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PUBLIC WORKS DEPARTMENT

MADRAS PRESIDENCY

ADMINISTRATION REPORT

FOR THE YEAR 1926-27

PART II.—IRRIGATION

411

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PUBLIC WORKS DEPARTMENT

MADRAS PRESIDENCY

ADMINISTRATION REPORT

FOR THE YEAR 1926-27

PART II.—IRRIGATION

விவேகானந்த புத்தகசாலை
ஹிந்து மதாபிமான சங்கம்
— காரைக்குடி.

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22. Siddapur do.	398	399	400	400	401
23. Nagavaram anicut and supply channel.	402	403	404	404	405
24. Venkatapuram tank	406	407	408	408	409
25. Kurnool-Cuddapah canal ..	410	412	414	414	415
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PUBLIC WORKS DEPARTMENT

MADRAS PRESIDENCY

ADMINISTRATION REPORT

FOR THE YEAR 1926-1927

PART II—IRRIGATION

CHAPTER I.—GENERAL.

The remarks in this chapter are as usual intended to bring the general information up to the end of the calendar year 1927.

2. *Cauvery-Mettur Project—Staff.*—In May 1927 the Superintending Engineer at the Headworks was replaced by an Engineer-in-Chief. In addition there is a Superintending Engineer in charge of Machinery. The number of divisions was increased to five. A Commissioner for the project was appointed in March 1927. The post was abolished in August and in September the project tract was made a separate district in charge of a Collector, and called the Mettur district.

Estimate.—It has become obvious that there will be an excess of perhaps one crore in the cost of Headworks. The dam will have additional height in consequence of the storage permitted by the Mysore agreement. The foundations will go to an additional depth as sound rock in some places is lower than anticipated. The 1924 floods require additional surplus facilities. The extra cost under this head may amount to Rs. 40 lakhs in all. In the original estimate communications were underestimated, drainage was entirely omitted, provision for housing and cooly camp was inadequate, and the sanitation and medical resources were insufficient. Under all these heads there may be an excess of Rs. 50 lakhs. The balance of the excess will be in establishment owing to the additional staff required for an accelerated programme and to the higher class of establishment required for a dam on which much machinery will be employed. It is however anticipated that the revenue will be increased by the additional capacity of the reservoir, while the proposed programme of construction will allow irrigation to begin earlier than anticipated, so that the project will still prove productive. No excesses are anticipated on the Canal estimates. In the Canal system ample labour is available. The presence of machinery that can be used as a substitute for manual labour is effective in keeping down the rates for such labour.

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Communications.—The incomplete bridges on the Bhavani-Mettur road were finished. A new road has been constructed connecting the project railway siding in Erode with Bhavani and eleven Government lorries are in regular work conveying materials between Erode and Mettur.

A broad gauge railway connexion has been sanctioned connecting Salem and Ellis Saddle.

Reservoir.—The waterspread survey is in good progress and will be completed shortly.

Dam.—A change of construction from cyclopean masonry in surki mortar to cement concrete has been sanctioned on the recommendation of the Engineer-in-Chief and after approval by four other Chief Engineers consulted by the Government of India. This ensures the quickest possible rate of building. A contract has been placed by the Director-General of Stores for the two concreting towers which form the principal construction plant.

Coffer dam.—About one-third of this work was completed in the dry season and the balance will be finished before June 1928. This will permit of any section of the river being closed readily in future in order to get in the dam foundations.

Materials.—A lime survey disclosed the fact that the nearest single deposit of kunkur sufficient for the whole dam is situated at Pakkanad in the Salem district about 17 miles from Ellis Saddle. This great distance was the chief cause for the change to construction in cement.

Sand has been collected from a six mile stretch of river near the dam to the extent of 4·05 million cubic feet and stacked on the river margin.

Several thousands of tons of stone have been collected for starting dam construction besides several thousand tons that have been quarried incidentally in the course of dam line clearance, crusher site clearance and opening quarries.

A contract for cement supplies has been entered into by Government. A shed to hold 1,000 tons has been erected near the dam and storage of another 2,500 tons is being arranged for.

Surplus works.—Clearance of the Ellis Saddle has been started with about 900 coolies.

Health.—The population of the Mettur camp has already gone above 15,000. The Health Officer has done his best to combat cholera and malaria.

Canal system.—Except in rock cuttings and the deep cutting in Tanjore, the earthwork in the first 36 miles of canal is reserved for excavation by two new Ruston Dragline Excavators. Owing to the strike in England in 1926 there was great delay in supplying

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these machines. The erection of one at the Grand Anicut has just been completed and the other may be ready for work in February. In consequence the Main canal earthwork is at present behind programme.

3. *Cauvery gaugings.*—With reference to an agreement entered into with the Mysore Darbar in February 1924 relating to the utilisation of the waters of the Cauvery and the rules of regulation of the Krishnarajasagara reservoir, in a manner not prejudicial to the interests of the Cauvery delta, the flow of the Cauvery and its tributaries in Mysore has been measured since 1917 by the Executive Engineer, Cauvery Gauging division, jointly with the officers of the Mysore Darbar at a number of places in the Mysore State and also at the Cauvery dam in the Trichinopoly district. During 1927 the data collected during the ten years ending 1926 were compiled and the question of the determination of the average figures that should be adopted in the matter of regulation of the Krishnarajasagara from 1927 onwards is under consideration.

The Gauging division which was formed in April 1918 to carry out the measurement of the flow in the Cauvery and its tributaries was closed on the 31st December 1927 and the further recurring work stipulated in the agreement will be carried on by a subdivisional officer working under the orders of the Chief Engineer for Irrigation.

4. *Kattalai Anicut scheme.*—The estimate for the construction of a bed regulator across the Cauvery at Kattalai was received and its construction was held over pending the preparation of estimates for the complete scheme which also comprise the North Bank canal and the High Level channel. The estimate for this channel has recently been received while that for the North Bank canal is being prepared.

5. The new retaining wall between the Grand Anicut and the scouring sluices and the Cauvery regulator was finished.

6. The Thippayapalayam project in the Kurnool district which was abandoned in February 1927 is being re-examined with a view to see if its execution cannot be resumed.

7. A cyclone of unprecedented severity visited the Guntur, Nellore and Cuddapah districts in November 1927 and caused great damage to several buildings and irrigation works. The Buckingham canal also was affected by the cyclone. There were many breaches and damage to flood gates and establishment quarters.

8. *Hydro-Electric Department.*—Major Howard, Chief Engineer, Hydro-Electric Department, joined duty early in September 1927 and after study, submitted in November an introductory report for

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a scheme to develop power at Pykara and supply it to Coimbatore, Pollachi, Dindigul, Trichinopoly, Madura and the neighbouring areas.

CHAPTER II.

Mr. C. T. Mullings held the office of the Chief Engineer for Irrigation except for about six months (28th April to 8th November 1926) when he proceeded on leave. During his absence Mr. R. F. Stoney officiated. M.R.Ry. G. Ramaswami Ayyar Avargal, B.A., B.E., continued as Assistant Chief Engineer for Irrigation during the year.

2. Irrigation works in this Presidency are classified as shown below :—

(*a*) Works for which Capital and Revenue accounts are kept—

A. Irrigation works—
- (i) Productive ;
- (ii) Unproductive.

B. Navigation, embankment and drainage works—
- (i) Productive ;
- (ii) Unproductive.

(*b*) Works for which Capital and Revenue accounts are not kept—
- (i) Irrigation works ;
- (ii) Navigation, embankment and drainage works.

The classification of a work as productive or unproductive is based upon the financial results of three consecutive years. There are no works in this Presidency under "B. Navigation, Embankment and Drainage works—Productive".

3. The total outlay incurred on irrigation works and the total revenue realized during the year under report was Rs. 1,83,81,216 and Rs. 2,80,74,607 against Rs. 1,25,22,257 and Rs. 2,96,37,365 respectively in 1925-26. The area charged as irrigated was 7,012,943 acres against 7,412,879 acres in the previous year. The net revenue after deducting working expenses was Rs. 1,23,67,916 against Rs. 1,49,37,243 of the previous year. The figures of outlay include indirect charges. If the direct charges alone be taken, the expenditure during the year amounted to Rs. 171·58 lakhs against the budget allotment of Rs. 230·62 lakhs. The net cropped area in the Presidency during 1926-27 under all the chief food grains and industrial crops both irrigated and dry was 37,367,132 acres or 1,421,364 acres less than in the previous year. The area irrigated by Government irrigation works alone, viz., 7,012,943 acres was

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18·8 per cent on the total cropped area. This was 399,936 acres less than in the previous year. The decrease was due to the unfavourable character of the season.

4. *Financial results*—(i) *Productive works.*—The capital outlay during the year was Rs. 77,60,132 and to the end of the year Rs. 8,32,59,678. The area charged as irrigated was 3,769,600 acres and the estimated value of crops raised thereon was Rupees 36,85,38,397. The net revenue derived was Rs. 88,61,765 representing a return of 10·64 per cent on the capital outlay. The accumulated profits to the end of the year amounted to Rs. 26·20 crores.

(ii) *Unproductive works.*—The capital outlay during the year was Rs. 8,679 and to the end of the year Rs. 3,98,52,073. The area charged as irrigated was 265,918 acres and the estimated value of crops raised thereon was Rs. 1,91,19,977. The net revenue derived was Rs. 3,70,704 representing a return of 0·93 per cent on the capital outlay.

(iii) *Minor works for which Capital and Revenue accounts are not kept.*—There are about 35,000 works of this class. The outlay incurred thereon and the revenue derived therefrom amounted to Rs. 38,12,024 and Rs. 82,63,470 respectively. The area charged as irrigated was 2,977,425 acres.

5. *Irrigation works—Productive.*—(1) There are 29 works of this class. The canals of the Godavari and the Kistna delta systems are used both for irrigation and navigation. The remaining works are for irrigation only.

(2) The total length of the main and branch canals of the productive systems at the end of the year was 4,082½ miles. Of this length 883½ miles were for irrigation and navigation combined and the remainder for irrigation only. The length of distributaries was 8,387⅝ miles.

(3) The total area charged as irrigated was 3,267,145 acres first crop and 502,455 acres second crop against 3,235,625 acres and 531,965 acres respectively in 1925–26. The increase in first crop occurred under the Godavari and the Kistna delta systems. The increase under the former was due to the abundant supply from the river. In the case of the latter the canals received steady supply owing to the installation of six feet shutters on the Kistna anicut at Bezwada. The fall in second crop occurred chiefly under the Penner river canals system and the Palar and the Cheyyar anicut systems and was due to the unfavourable character of the season.

(4) The capital outlay (direct and indirect) during the year was Rs. 77,60,132 against Rs. 28,62,982 in the previous year. The bulk of the expenditure was on the Cauvery-Mettur project. The remaining expenditure was incurred chiefly on the Polavaram

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island project, the Kistna and the Cauvery delta systems, and the Kattalai anicut scheme. Details of the works carried out are given in Chapter III.

(5) The gross working expenses of the year amounted to Rs. 50,53,023 against Rs. 45,97,652 in the previous year. The increase occurred chiefly under the Kistna delta and the Srivaikuntam anicut systems. The increase under the first-named system was due to repairing the damage to the anicut caused by the formation of deep scours in the second and third aprons. The closing of breaches caused by floods accounted for the large increase under the Srivaikuntam anicut system.

(6) The gross revenue of the year amounted to Rupees 1,86,88,056 against Rs. 1,85,47,294 in 1925–26. The increase occurred chiefly under the Godavari and the Kistna delta systems and was due to the increase in the extent irrigated under both first and second crop and to the decrease in the amount of remissions granted during the year.

(7) The net revenue derived and the profit after deducting interest charges amounted to Rs. 88,61,765 and Rs. 61,41,858 against Rs. 91,87,253 and Rs. 67,78,678 respectively in the previous year. The net profit after deducting interest charges, viz., Rs. 61,41,858 is 7·38 per cent on the total capital outlay of Rupees 8,32,59,678 to the end of the year against 5·83 per cent twenty-five years ago, (i.e.), in 1901–02.

(8) The estimated value of irrigated crops raised during the year amounted to Rs. 36,85,38,397 against Rs. 34,83,98,194 in the previous year.

(9) The average revenue per acre amounted to Rs. 4·96 on the gross area and Rs. 6·07 on new irrigation. The working expenses per acre were Rs. 1·34 on the gross area and Rs. 2·12 on new irrigation.

(10) The remissions granted during the year amounted to Rs. 2,56,477 against Rs. 1,55,226 in the previous year. The areas affected were mainly the Godavari delta and the Palar anicut systems.

6. *A. Irrigation Works—Unproductive Works.*—(1) There are 29 works of this class, excluding the Bhrughubanda project in the Guntur district (estimate Rs. 1,36,466) which has not been commenced as it is to be taken up only when the necessity for famine-relief arises. The Vemula and Thalapula vanka tanks which were completed at a cost of Rs. 63,757 and Rs. 68,824 respectively, have proved failures.

(2) The capital outlay (direct and indirect) during the year was Rs. 8,679 against Rs. 83,318 in 1925–26. The bulk of the outlay was incurred on the Rushikulya system.

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(3) The total length of main and branch channels at the end of the year was 716 miles, of which 190 miles were for irrigation and navigation combined and the remainder for irrigation only. The length of distributaries was 663¾ miles.

(4) The area irrigated during the year was 265,918 acres against 262,717 acres in 1925–26.

(5) The gross revenue amounted to Rs. 9,83,108 against Rs. 9,80,654 in the previous year. There was an increase of revenue under the Kurnool-Cuddapah canal due mainly to the increase in miscellaneous revenue.

(6) The gross working expenses amounted to Rs. 4,48,230 against Rs. 4,05,310 in 1925–26. The increase occurred under the Kurnool-Cuddapah canal and the Mopad reservoir. The execution of certain special repair estimates during the year accounted for the increase under the former system. In the case of the latter increased expenditure was incurred on the repairs to the Mopad main channel.

(7) The net revenue due to improvements amounted to Rupees 3,70,704 against Rs. 4,12,652 in the previous year. This represents a return of 0·93 per cent on the capital outlay of Rupees 3,98,52,073 to the end of the year. The net revenue, viz., Rupees 3,70,704 fell short of interest charges by Rs. 9,51,063 of which Rs. 6,16,177 is on account of the Kurnool-Cuddapah canal. This deficit represents 2·39 per cent on the capital outlay. Against this, however, must be set the value of the crops produced under these works, Rs. 1,91,19,977.

(8) The average revenue per acre amounted to Rs. 3·70 on the gross area and Rs. 4·83 on new irrigation. The working expenses per acre were Rs. 1·69 on the gross area and Rs. 2·57 on new irrigation.

(9) The remissions granted during the year amounted to Rs. 33,406 against Rs. 15,571 in the previous year. The areas affected were mainly the Yerur and the Barur tanks and the Vallur anicut system.

(10) The estimated value of crops produced amounted to Rs. 1,91,19,977 against Rs. 2,20,52,142 in the preceding year.

7. *B. Navigation, Embankment and Drainage Works—Unproductive.*—There are three works of this class, viz., the Ganjam-Gopalpur canal, the Buckingham canal, and the Vedaranniyam canal, the total length of which is 296½ miles. The gross receipts and charges amounted to Rs. 76,522 and Rs. 3,32,381 respectively against Rs. 78,883 and Rs. 3,41,221 in the previous year. There was thus a loss of Rs. 2,55,859 on the working of these canals against Rupees 2,62,338 in 1925–26. The value of goods carried during the year was Rs. 1,43,65,099.

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8. *Navigation canals.*—Navigation was carried on as usual on the Dummagudem, Godavari, Kistna, Kurnool-Cuddapah, Buckingham, West Coast and Vedaranniyam canals. The total direct receipts amounted to Rs. 3,57,797 or Rs. 4,507 more than in the previous year. The increase occurred chiefly in the Godavari canals under 'Annual licence fees'.

9. *Works for which capital and revenue accounts are not kept—Irrigation works.*—The outlay incurred on, the area irrigated under, and the revenue derived from, works of this class are compared below with the figures of the previous year and the averages of the previous triennium :—

	Outlay incurred.	Area irrigated.	Gross revenue.
	RS.	ACS.	RS.
During 1926-27 ...	38,12,021	2,977,425	82,63,470
Do. 1925-26 ...	33,30,397	3,382,572	99,74,294
Average of the triennium ending 1925-26	33,75,353	3,160,997	90,95,897

The increase in the outlay during 1926-27 was due to the execution of certain works considered necessary to bring the irrigation works to their normal condition, as owing to retrenchment these works were not satisfactorily kept in previous years. The fall in area irrigated and revenue was due to the unfavourable character of the season.

10. *Tank Restoration Scheme works.*—The total area coming within the scope of Tank Restoration Scheme investigation is 102,500 square miles. The area of minor basin on which work had been commenced or completed at the beginning of the year was 91,135 square miles of which 85,195 square miles had been investigated. During the year under review an area of 677 square miles was investigated bringing the total to 85,872 square miles. The remaining 5,263 square miles are still under investigation. During the year an area of 447 square miles was entered upon for investigation. In the area investigated works were completed for 81,321 square miles and in progress for 3,413 square miles. For the balance of 1,138 square miles works were not commenced. Thus about 83·77 per cent of the total area of 102,500 square miles affected by the scheme had been investigated up to the 31st March 1927 leaving on that date a balance of 16,628 square miles. The estimates sanctioned for Tank Restoration Scheme works during the year amounted to Rs. 2,22,399 against Rs. 3,47,258 in the previous year.

(2) The total amount of estimates sanctioned from the beginning of the Tank Restoration Scheme operations up to the end of the year was Rs. 1,73,38,783 against which the total expenditure

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incurred was Rs. 1,52,71,554 exclusive of charges for establishment and tools and plant. The expenditure during the year amounted to Rs. 3,09,132.

11. *Works for which Capital and Revenue Accounts are not kept —Navigation, Embankment and Drainage Works.*—The outlay incurred on and the revenue derived from works of this class are compared below with the figures of the previous year and the averages of the previous triennium :—

	Outlay incurred.	Revenue derived.
	RS.	RS.
During 1926-27	12,89,587	63,451
,, 1925-26	12,38,246	56,240
Average of the triennium ending 1925-26	8,56,683	60,946

The increase was due to the execution of urgent conservancy protective works to prevent erosions in the Godavari, Kistna, Cauvery and Coleroon rivers.

12. *Investigation of projects.*—An estimate amounting to Rs. 2·89 lakhs for improvements to the Girisola channel in the Ganjam district was sanctioned. The proposals under consideration last year for fitting higher shutters to the Godavari anicut were abandoned as likely to prove unprofitable. The alternative proposal to provide travelling cranes for lifting the shutters more quickly to ensure an increased supply under the system was approved and estimates were under preparation. The estimate for the Coringa Island project was revised. In the Kistna district proposals were under investigation for the construction of inlets and outlets in the Ellore canal for the disposal of the flood waters of the Budameru and for the extension of the East Bank canal for the irrigation of about 22,000 acres of dry land. On the recommendation of the Ceded Districts Irrigation Committee, the Tungabhadra project was revived and an examination of the dam site was made by an officer of the Geological department specially deputed for the purpose. The investigation of the Kannapalli project for utilising the low supplies in the Hagari river for the irrigation of about 1,000 acres in Kannapalli village, Anantapur district, was completed and plans and estimates were under preparation. The estimates for the Thokapalli project in the Kurnool district were under revision. Of the two alternative schemes—the Upper and the Lower Bhavani projects in the Coimbatore district—the former was preferred as more suitable to the district and the report of the Special Officer appointed to investigate on the revenue aspects of the scheme was under the consideration of the Board of Revenue. The estimate for remodelling the Kalingarayan channel was deferred pending a decision on the Upper Bhavani project. Proposals for

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remodelling the Arkankota, Thadapalli and Amaravati channels were examined by the local officers with reference to certain objections raised by the ryots to the proposals as affecting existing irrigation. Proposals to relieve the Mudavanar from the drainage difficulties in the Shiyali taluk also engaged attention and the irrigation and drainage facilities in the middle section of the Tirutturaipundi taluk were investigated with a view to effecting improvements.

13. *Character of the season.*—The north-east monsoon on which the greater number of irrigation sources in the Presidency depend for supply, was almost a total failure in the Circars and the Deccan and a partial failure in the remaining districts. Consequently the supply was inadequate in the rainfed tanks in most districts. The south-west monsoon was, however, not unsatisfactory and the tracts dependent on it did not suffer for want of supply. The average rainfall for the Presidency was 27·10 inches against 43·36 inches in 1925–26 and 36·68 inches, the average of the five years ending 1925–26.

14. *Floods.*—The highest flood in the Godavari was 11·8 feet on the crest of the Dowlaishweram anicut on the 24th August 1926 against the recorded maximum of 17·0 feet in 1891 above the then crest level (the present crest being ·75 foot higher). In the Kistna the maximum flood was 13·70 feet on the crest of the anicut at Bezwada on the 15th August 1926 against the record of 23·50 feet in October 1903. In the Tungabhadra the highest reading was 5·73 feet on the crest of the Sunkesula anicut on the 9th August 1926, the recorded maximum being 10·4 feet on the 31st October 1916. The maximum depth over the Adinimayapalli anicut across the Penner was 2·80 feet on the 13th September 1926, the highest recorded being 13·86 feet on the 26th October 1874. The Cauvery rose to 11·06 feet on the Cauvery Dam north gauge on the 10th August 1927 against the maximum height of 14·65 feet recorded on the 20th July 1924.

15. *Breaches and Accidents.*—The Pillaperu aqueduct at the eighth mile of the Mopad main channel gave way in September 1926 but the cracks were closed with the greatest promptitude and the crops saved. An estimate for rebuilding the cracked arches was prepared and the work started. Owing to heavy floods in the Tungabhadra, there was a breach in the Kurnool-Cuddapah canal and prompt measures were taken to close it. Sudden floods also occurred in the Penner in June and September 1926 causing damage to the downstream apron of the Pennar anicut, improvements to which were then in progress. A subsidence occurred during the year under report in the Cauvery dam at the Upper anicut for a length of 300 feet, where the heavy floods of 1924 have

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scoured out the old foundations. Necessary protective works were carried out expeditiously before the arrival of the first freshes. The retaining wall of the new Jambu Cauvery collapsed on two occasions owing to an unexpected scour on the river side. The collapsed portion was immediately reconstructed.

16. *Ceded Districts Irrigation Committee.*—Orders were issued on the report of the Committee appointed to review the existing conditions of irrigation in the Ceded districts and to advise Government on further schemes requiring investigation. The recommendations made by the Committee were being examined.

17. *Irrigation Advisory Board.*—The boards constituted in the Godavari, Kistna and Cauvery deltas continued to function. But some of the members were not taking adequate interest in the matter.

18. *Irrigation Panchayat.*—Certain irrigation channels in the Godavari delta and in the Bellary district continued under the management of panchayats. This is an experiment in the right direction and bids fair to prove a success.

19. *Hydro-electric Development.*—Early in the year preliminary reports with estimates were prepared for three hydro-electric schemes—Pykara, Pinjikavi and Papanasam—all on the Western Ghats. These were scrutinized by Messrs. Merz and McLellan, Consulting Engineers to the Railway Board, and on their recommendation, Government appointed a Committee of enquiry into the possible demands for electric power in South India. The Committee's work showed that there was enough demand to warrant making a beginning with the Pykara scheme and Government appointed Major H. G. Howard as their Chief Engineer for Hydro-electric Development.

Pykara scheme.—Investigation work at Pykara was continued throughout the year. An officer of the Geological department inspected the sites for the main dam and in accordance with his advice the Wilson Memorial site was examined by means of borings and trenches. This examination showed the site to have unexpected limitations and so the sites above the Pykara road bridge were taken up for further investigation. Sources of supply of materials, such as stone, sand, lime and surki, were examined, roads surveyed and estimated and lands for acquisition listed. A cheap auxiliary scheme to give the necessary power during construction was also surveyed.

Pinjikavi scheme.—No further investigation was made in respect of this scheme.

Papanasam scheme.—The preliminary surveys were completed and the river discharges over a eleven-year period worked out. The

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two dam-sites were examined from a geological point of view and reported favourably.

A fourth scheme was also considered in the course of the year, viz., Kumbar scheme. The preliminary surveys were completed and the foundations for the dams and other civil engineering works were examined. These proved to be unsatisfactory and as the scheme is not likely to be required in the near future, further investigation has been stopped.

Gaugings.—The collection of rainfall and run-off measurements in other catchments under investigation was continued.

CHAPTER III—WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.

A. IRRIGATION WORKS—PRODUCTIVE.

No. 1, Ganjam Minor Rivers System.

1. No expenditure was incurred under capital account.

2. The outlay under 'Extensions and Improvements' and 'Maintenance and Repairs' was Rs. 278 and Rs. 38,077, respectively, against Rs. 494 and Rs. 33,035 in 1925–26.

3. The area irrigated was 65,780 acres first crop and 5,618 acres second crop against 65,115 acres and 5,255 acres, respectively, in the previous year. The extent of sugarcane cultivation was 145 acres against 118 acres in 1925–26.

4. The gross revenue amounted to Rs. 65,113 and the working expenses to Rs. 49,655. The net revenue was thus Rs. 15,458 against Rs. 18,264 in the previous year. The profit after deducting interest charges was Rs. 6,056 which is 2·13 per cent on the capital outlay against 3·14 per cent in 1925–26.

No. 2, Godavari Delta System.

5. The capital outlay during the year amounted to Rs. 1,37,934 The following were the important works carried out during the year :—

EASTERN AND CENTRAL DELTAS.

(1) *Restoring the Kovur-Manjair Junction canal* (*Estimate Rs.* 1,37,000).—The outlay during the year was Rs. 3,483 and to the end of the year Rs. 1,13,789.

(2) *Remodelling the Tossipudi Northside channel* (*Estimate Rs.* 57,702).—The outlay during the year was Rs. 440 and to the end of the year Rs. 50,315.

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(3) *Improvements to the bridges over the Mukkamala lock and weir (Estimate Rs.* 19,872).—This is a contribution work. The outlay to the end of the year was Rs. 17,636. The work was almost completed.

(4) *Constructing an inlet at Sahapuram drain and raising the left bank of the Tulyabhaga drain.*—The work was completed at a cost of Rs. 7,754 against the estimate of Rs. 9,255.

(5) *Remodelling the Duggudurru channel*—The work was completed at a cost of Rs. 11,904 against the estimate of Rs. 13,600.

(6) *Remodelling the Ananthavaram channel.*—The outlay to the end of the year was Rs. 3,325 against the estimate of Rs. 11,400.

WESTERN DELTA.

(7) *Improvements to the upper portion of the Yenamadurru drain (Estimate Rs.* 9,74,000).—The outlay during the year was Rs. 1,23,828 and to the end of the year Rs. 5,76,036.

6. *Working expenses—(a) Extensions and Improvements.*—The outlay under the head was Rs. 24,866 against Rs. 25,641 in 1925–26 and Rs. 21,883, the average of the previous triennium.

(*b*) *Maintenance and Repairs.*—The expenditure was Rs. 5,79,917 against Rs. 4,87,563 in the previous year and Rs. 4,51,029, the average of the triennium ending 1925–26. The increase was due to the execution of a large number of repair works considered necessary.

7. The navigation receipts and charges amounted to Rupees 1,58,102 and Rs. 1,11,640 against Rs. 1,52,178 and Rs. 1,09,748, respectively, in 1925–26. Under ton-mileage the figure was 14,873,873 against 14,934,133 in the previous year. The value of goods carried was estimated at Rs. 8,96,33,376 against Rupees 9,08,74,251 in 1925–26.

8. The area irrigated was as shown below :—

Crop.	Average of the triennium ending 1925–26.	During 1925–26.	During 1926–27.
	ACS.	ACS.	ACS.
First crop ...	771,674	772,906	777,367
Second crop ...	216,906	213,852	252,307

The increase under second crop was due to most of the channels having been kept open for second crop irrigation during the year. The extent of sugarcane cultivation was 6,896 acres against 7,713 acres in the previous year.

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9. The gross revenue and working expenses amounted to Rs. 44,52,227 and Rs. 10,29,647, respectively, against Rs. 42,30,292 and Rs. 9,66,354 in the previous year. The profit after deducting interest charges amounted to Rs. 28,96,406 which is 17·21 per cent on the capital outlay against 16·85 per cent in 1925–26 and 17·17 per cent in 1924–25.

10. The south-west monsoon commenced very early. The freshes in the river came about the second week of June 1926 and transplantation was completed by the 31st August. The supply in the first crop season was abundant and steady. Owing to the failure of the north-east monsoon, the supply for second crop was insufficient. However by a judicious distribution of water by turns, an equitable supply was given to all the lands and the yield was normal.

The following table shows the dates of closure and re-opening of the canals of the Godavari delta and of the Dummagudem canal :—

Canals.	Date of closure.	Date of re-opening.
Eastern delta canals ...	30th April 1926.	5th June 1926.
Central delta canals ...	15th April 1926.	15th May 1926.
Western delta canals ...	30th April 1926.	31st May 1926.
Dummagudem canal ...	25th March 1926.	20th June 1926.

No. 3, Polavaram Island Project.

11. Work on the sinking of wells in connexion with the construction of the aqueduct at Annampalli was in progress. The excavation of channels was also in progress. The old bridges at 18/7 and 29/2 of the Bank canal were dismantled and girder bridges were being constructed. The widening of the Bank canal was in good progress. The outlay on the project during the year was Rs. 4,22,552 and to the end of the year Rs. 5,32,514 against the estimate of Rs. 18·55 lakhs.

No. 4, Kistna Delta System.

12. The capital outlay during the year was Rs. 5,84,818. The following were the important works carried out during the year :—

(1) *Construction of locks and regulators across the Ellore and Bandar canals* (*Estimate Rs.* 3,73,100).—The outlay during the year was Rs. 1,44,789 and to the end of the year Rs. 2,37,540. The work is expected to be completed in 1927–28.

(2) *Excavating subsidiary drains to the Motur left side drain* (*Estimate Rs.* 20,700).—The outlay during the year was Rs. 7,201 and to the end of the year Rs. 10,030.

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(3) *Improvements to the Egnipad aqueduct at* 20 *miles* 19 *chains of the Ryves canal* (*Estimate Rs.* 33,000).—The work was started during the year and the outlay was Rs. 21,615.

(4) *Constructing an arched bridge across the Ellore canal at Atkur* (*Estimate Rs.* 30,200).—The outlay during the year was Rs. 4,784 and to the end of the year Rs. 27,599. The work was practically completed.

(5) *Diversion of the Nallamada drain* (*Estimate Rs.* 7,35,000).—The outlay during the year was Rs. 2,48,954 and to the end of the year Rs. 3,33,154.

(6) *Replacing the existing* 3-*ft. shutters of the Kistna anicut at Bezwada by shutters* 6 *feet high.*—The work was completed at a cost of Rs. 4,14,338 against the estimate of Rs. 3,95,762. It will be closed after receipt of credits for the articles returned to the Public Works Stores, Madras.

13. *Working expenses*—(*a*) *Extensions and Improvements.*—The outlay was Rs. 97,124 against Rs. 60,429 in the previous year and Rs. 37,726, the average of the triennium ending 1925-26. The increase was due to the execution of certain more urgent and important works during the year.

(*b*) *Maintenance and Repairs.*—The expenditure under the head was Rs. 6,39,977 against Rs. 4,25,272 in 1925-26 and Rupees 3,65,862, the average of the previous triennium. The increase was due to repairing the damage to the anicut caused by the formation of deep scours in the second and third aprons of the anicut.

14. The navigations receipts and charges amounted to Rupees 1,01,536 and Rs 81,099 against Rs. 1,05,393 and Rs. 64,394, respectively, in the previous year. The figure under 'ton-mileage' was 10,392,280 against 11,950,392 in 1925-26. The value of goods carried was estimated at Rs. 2,98,23,947 against Rs. 3,54,90,304 in the previous year.

15. The area irrigated was as shown below :—

	Average of the triennium ending 1925-26.	During 1925-26.	During 1926-27.
	ACS.	ACS.	ACS.
First crop ...	759,487	759,268	783,613
Second crop ...	1,738	966	1,305

The increase under first crop was due to the fact that the canals received steady supply owing to the erection of 6-ft. shutters on the anicut. The extent of sugarcane cultivation was 235 acres against 162 acres in 1925-26.

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16. The gross revenue and working expenses amounted to Rs. 41,05,936 and Rs. 11,66,416, respectively, against Rs. 33,68,158 and Rs. 9,00,244 in 1925–26. The profit after paying interest charges amounted to Rs. 23,43,706 which represents a return of 12·82 per cent on the capital outlay against 13·56 per cent in 1925–26 and 14·92 per cent in 1924–25.

17. There were no rains till towards the close of June 1926 and almost none after the 11th September. Though the rainfall was poor, transplantation was almost completed by the end of August since the canals received steady supply owing to the installation of 6-ft. shutters on the anicut and the consequent low freshes in the river during the period. The river began to fall after the 15th October. But the higher shutters and various minor improvements carried out helped to bring about a good harvest throughout the delta.

The ultimate ayacut of the Kistna Western delta was raised from 310,000 acres to 320,000 acres and steps were being taken to localise the additional extent.

The following table shows the dates of closure and re-opening of the canals in the Kistna delta :—

Canals.	Date of opening.	Date of closure.
Eastern Delta Main canal.	3rd June 1926.	3rd April 1927.
Western Delta Main canal.	10th June 1926.	18th March 1927.

NOTE.—The Bandar canal was closed on the 1st February 1927 to facilitate work on locks and bridges.

No. 5, Divi Pumping System.

18. The capital outlay during the year amounted to Rs. 14,390 which was incurred chiefly on "improving and extending the south channel from 0 mile 2½ chains to 4 miles 45 chains". The outlay on the work to the end of the year was Rs. 11,860 against the estimate of Rs. 16,000.

19. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 2,688 and Rs. 1,07,126, respectively, against Rs. 8,703 and Rs. 1,05,500 in the previous year.

20. The area irrigated was 36,954 acres first crop against 34,118 acres in 1925–26.

21. The gross revenue and working expenses amounted to Rs. 2,27,881 and Rs. 1,36,842, respectively, against Rs. 2,25,301 and Rs. 1,58.513 in the previous year. The net revenue was Rs. 91,039. The deficit after paying interest charges was Rs. 4,919 which is 0·19 per cent on the capital outlay against 1·04 per cent in 1925–26.

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22. The season was unfavourable and pumping was commenced on the 3rd July 1926. Transplantation was commenced on the 10th July and was completed by the first week of September. The irrigation season lasted for 151 days against 148 days in the previous year. The rainfall was poor and direct supply was drawn from the river for 10 days against 5 days in 1925-26. Pumping was necessary for 141 days against 143 days in the previous year.

No. 6, Pennar River Canals System.

23. There was no expenditure under Capital account.

24. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 3,406 and Rs. 74,508 respectively against Rs. 6,461 and Rs. 68,048 in the previous year.

25. The area irrigated was 156,626 acres first crop and 3,289 acres second crop against 158,122 acres and 48,160 acres respectively in the previous year. The large decrease under second crop was due to want of timely and adequate rainfall. The extent of indigo cultivation was 1,691 acres.

26. The gross revenue amounted to Rs. 5,62,483 and the working expenses to Rs. 90,831. The net revenue was Rs. 4,71,652 against Rs. 6,25,205 in the previous year. The profits after deducting interest charges amounted to Rs. 2,79,292 which represents a return of 4·13 per cent on the capital outlay against 6·40 per cent in 1925-26. The decrease was due to the fall in the extent irrigated during the year.

27. The year was characterized by failure of rain. The crops were however saved from drought by the excavation of spring channels in the river and careful regulation of water in the Kanigiri reservoir.

No. 7, Basavannah Channel.

28. The widening of the existing channel and earthwork in the extension channel were started during the year. The improvements to head sluice and the excavation of the feeder channel to the Roya channel were in progress. The raising of the Valvapur anicut was also in progress. The outbreak of cholera in the locality retarded the progress of works to some extent. The outlay on the project during the year was Rs. 90,131 and to the end of the year Rs. 1,10,572 against the estimate of 4·24 lakhs.

No. 8, Cumbum Tank.

29. No expenditure was incurred under Capital account.

30. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 478 and Rs. 1,806 respectively against an expenditure of Rs. 1,838 under the latter head in 1925-26.

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31. The area irrigated was 5,642 acres first crop and 248 acres second crop against 5,564 acres and 1,842 acres respectively in the previous year. The decrease was due to the unfavourable character of the season.

32. The gross revenue amounted to Rs. 449 and the working expenses to Rs. 2,090. There was thus a deficit of Rs. 1,641 or 1·90 per cent of the capital outlay against a net revenue of Rupees 4,006 or 4·64 per cent in 1925–26. The decrease was due to the fall in the extent irrigated under second crop and to the grant of larger remissions.

No. 9, Arkenkota Channel.

33. There was no expenditure under Capital account.

34. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 506 and Rs. 10,113 respectively against Rs. 131 and Rs. 7,229 in the previous year.

35. The area irrigated was 4,656 acres first crop and 656 acres second crop against 4,636 acres and 545 acres respectively in 1925–26.

36. The gross revenue amounted to Rs. 20,272 and the working expenses to Rs. 13,042. The net revenue was thus Rs. 7,230 against Rs. 9,573 in the previous year. The profit after paying interest charges was Rs. 2,549 which is 1·76 per cent on the capital outlay against 3·39 per cent in 1925–26.

No. 10, Thadepalli Channel.

37. The capital outlay during the year amounted to Rs. 612 which was incurred on the construction of sheds for 3 lascars at the Kodiveri anicut (Estimate Rs. 1,540).

38. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 1,253 and Rs. 17,747 respectively against Rs. 65 and Rs. 15,322 in the previous year.

39. The area irrigated was 15,200 acres first crop and 2,357 acres second crop against 15,150 acres and 1,582 acres respectively in 1925–26.

40. The gross revenue amounted to Rs. 66,295 and the working expenses to Rs. 22,313. The net revenue was thus Rs. 43,982 against Rs. 48,522 in the previous year. The profit after deducting interest charges was Rs. 38,487 which is 21·82 per cent on the capital outlay against 24·48 per cent in 1925–26.

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No. 11, Kalingarayan Channel.

41. There was no expenditure under Capital account.

42. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 293 and Rs. 11,595 respectively against Rs. 368 and Rs. 13,717 in the previous year.

43. The area irrigated was 12,236 acres first crop and 11,517 acres second crop against 12,247 acres and 10,878 acres respectively in 1925–26.

44. The gross revenue amounted to Rs. 52,117 and the working expenses to Rs. 12,223. The net revenue was thus Rs. 39,894 against Rs. 34,769 in the previous year. The profit after deducting interest charges was thus Rs. 34,042 which is 18·86 per cent on the capital outlay against 16·02 per cent in 1925–26.

No. 12, Palar Anicut System.

45. The capital outlay during the year amounted to Rs. 1,286 which was incurred on the construction of a masonry dam across the surplus channels Nos. I and II of the Dusi-Mamundur tank, a part contribution work. This amount represents the transfer of the excess debit originally made to the contribution share. The work was completed at a cost of Rs. 6,238 against the estimate of Rs. 9,072.

46. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 9,042 and Rs. 50,554, respectively, against Rs. 8,515 and Rs. 53,540 in the previous year.

47. The area irrigated was 71,516 acres first crop and 13,371 acres second crop against 78,786 acres and 31,674 acres respectively in 1925–26. The decrease was due to the unfavourable character of the season.

48. The gross revenue amounted to Rs. 1,23,253 and the working expenses to Rs. 78,662. The net revenue was Rs. 44,591 against Rs. 1,29,104 in the previous year. The fall was due to the grant of remissions on a large scale. The deficit after paying interest charges was Rs. 33,814 which is 1·37 per cent on the capital outlay against a profit of 2·07 per cent in 1925–26.

No. 13, Chembrambakkam Tank.

49. No expenditure was incurred under Capital account.

50. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 253 and Rs. 6,412, respectively, against Rs. 140 and Rs. 5,101 in 1925–26.

51. The area irrigated was 13,109 acres first crop and 4,903 acres second crop against 13,174 acres and 2,841 acres respectively in the previous year.

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52. The gross revenue amounted to Rs. 43,563 and the working expenses to Rs. 3,953. The net revenue was thus Rs. 39,610 against Rs. 37,980 in 1925–26. The profit after deducting interest charges was Rs. 17,686 which is 2·31 per cent on the capital outlay against 2·11 per cent in the previous year.

No. 14, Poiney Anicut System.

53. There was no expenditure under capital account.

54. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 255 and Rs. 15,913, respectively, against Rs. 2,559 and Rs. 15,905 in 1925–26.

55. The area irrigated was 22,589 acres first crop and 5,061 acres second crop against 21,995 acres and 8,512 acres, respectively, in the previous year. The fall under second crop was due to want of timely rains.

56. The gross revenue amounted to Rs. 68,939 and the working expenses to Rs. 19,581. The net revenue was thus Rs. 49,358 against Rs. 52,699 in the previous year. The profit after deducting interest charges was Rs. 38,291 equivalent to a return of 12·60 per cent on the capital outlay against 13·76 per cent in 1925–26.

No. 15, Cheyyar Anicut System.

57. The capital outlay during the year amounted to Rs. 3,106 which was incurred on 'combining the Thellur large and small tanks'. The outlay on the work to the end of the year was Rs. 8,708. The work is in progress.

58. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 3,606 and Rs. 17,505, respectively, against Rs. 2,016 and Rs. 26,068 in 1925–26.

59. The area irrigated was 20,702 acres first crop and 5,853 acres second crop against 21,241 acres and 14,482 acres, respectively, in the previous year. The large fall under second crop was due to the unfavourable character of the season. The extent of sugarcane cultivation was 66 acres against 94 acres in 1925–26.

60. The gross revenue amounted to Rs. 54,068 and the working expenses to Rs. 24,743. The net revenue was thus Rs. 29,325 against Rs. 37,515 in 1925–26. The fall was due to the grant of remissions on a large scale. The profit after paying interest charges was Rs. 10,894 which is 2·10 per cent on the capital outlay against 3·82 per cent in the previous year.

61. There were no floods of any importance during the year, but there was a slight overflow over the crest of the anicut on the 11th September 1926, when 2·5 feet of water passed over the crest against the recorded maximum of 12·90 feet on the 31st December 1903.

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No. 16, Tirukkoyilur Anicut System.

62. The capital outlay amounted to Rs. 798 which was incurred on 'constructing a silt and a dividing wall in front of the head sluice at the right flank of the anicut'. The work was completed at a cost of Rs. 2,600 against the estimate of Rs. 2,900.

63. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 1,448 and Rs. 17,045, respectively, against Rs. 2,753 and Rs. 11,588 in 1925–26.

64. The area irrigated was 25,373 acres first crop and 3,739 acres second crop against 26,227 acres and 5,766 acres, respectively, in the previous year. The fall was due to the unfavourable character of the season. The extent of sugarcane cultivation was 567 acres against 480 acres in 1925–26.

65. The gross revenue and working expenses amounted to Rs. 55,778 and Rs. 19,961, respectively, against Rs. 76,797 and Rs. 16,740 in 1925–26. The net revenue was Rs. 35,817 against Rs. 60,057 in the previous year. The fall was due to the grant of remissions on a large scale. The profit after deducting interest charges was Rs. 22,722 equivalent to a return of 5·78 per cent on the capital outlay against 11·98 per cent in the previous year.

66. There were no floods of any importance in the Ponniar during the year. The rainfall was also below the average of the previous year.

No. 17, Shatiatope Anicut System.

67. The capital outlay during the year amounted to Rs. 7,096, which was incurred on "Improvements to the Veeranam Tank" (Estimate Rs. 74,600).

68. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 8,681 and Rs. 21,744 against Rs. 2,015 and Rs. 17,805, respectively, in 1925–26.

69. The area irrigated was 32,757 acres first crop and 5,037 acres second crop against 32,151 acres and 2,793 acres, respectively, in the previous year. The extent of sugarcane cultivation was 33 acres.

70. The gross revenue and working expenses amounted to Rs. 1,42,260 and Rs. 43,598, respectively, against Rs. 1,32,983 and Rs. 31,822 in the previous year. The profit after deducting interest charges was Rs. 67,930 equivalent to a return of 6·92 per cent on the capital outlay against 7·25 per cent in 1925–26.

71. The highest flood level during the year was 7·0 feet over the crest of the anicut on 7th November 1926 against the recorded maximum of 19·5 feet in 1880. The supply from the Vellar was

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poor, but this was made up by the good supply received from the Veeranam Tank which received abundant supply from the Coleroon. The season was generally favourable and the output of crops was good.

No. 18, Toludur (Willingdon) Reservoir.

72. The capital outlay on the project to the end of the year was Rs. 26,04,357 against the estimate of Rs. 32,10,000.

73. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 2,996 and Rs. 17,438 against Rs. 121 and Rs. 11,626, respectively, in the previous year.

74. The area irrigated was 16,161 acres first crop and 1,803 acres second crop against 11,944 acres and 2,009 acres, respectively, in 1925-26. The extent of sugarcane cultivation was 55 acres.

75. The gross revenue and working expenses amounted to Rs. 1,07,100 and Rs. 31,245, respectively. The net revenue was Rs. 75,855 against Rs. 53,557 in 1925–26. The deficit after paying interest charges was Rs. 36,532 which is 1·40 per cent on the capital outlay against 2·08 per cent in the previous year.

76. There were no floods of any importance in the Vellar during the year. Consequent on allowing full supply in the main supply channel from the reservoir, the banks were slightly weakened. These will be strengthened in 1927–28.

The highest level in the reservoir was 27·70 feet on the 10th November 1926 against 26·60 feet in the previous year. The ayacut has increased by 45 per cent and the progress is satisfactory.

No. 19, Mehamathur Anicut System.

77. There was no expenditure under capital account.

78. The outlay under "Maintenance and Repairs" was Rs. 4,031 against Rs. 2,840 in the previous year.

79. The area irrigated was 4,590 acres first crop and 533 acres second crop against 4,603 acres and 157 acres, respectively, in 1925–26. The extent of sugarcane cultivation was 82 acres.

80. The gross revenue and working expenses amounted to Rs. 21,084 and Rs. 5,361 respectively against Rs. 20,552 and Rs. 4,076 in 1925–26. The profit after deducting interest charges was Rs. 13,226 equivalent to a return of 17·55 per cent on the capital outlay against 18·56 per cent in the previous year.

81. There were no floods in the river since November 1926 and there was scarcity of water during the latter part of the irrigation season. Consequently there was a total failure of crops in some of the portions and partial failure in some other portions.

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No. 20, Vriddhachalam Anicut System.

82. No expenditure was incurred under capital account.

83. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 637 and Rs.7,371, respectively, against Rs. 294 and Rs. 5,359 in 1925-26.

84. The area irrigated was 9,266 acres first crop and 464 acres second corp against 8,825 acres and 481 acres, respectively, in the previous year.

85. The gross revenue and working expenses amounted to Rs. 35,001 and Rs. 11,882, respectively, against Rs. 32,321 and Rs. 9,445 in 1925-26. The profit after deducting interest charges was Rs. 20,320 equivalent to a return of 23·44 per cent on the capital outlay against 23·16 per cent in the previous year.

86. The supply from the anicut was poor. Owing to the failure of the north-east monsoon scarcity of water was keenly felt in the Chidambaram section. The situation was however relieved to a certain extent by closing the south main channel and diverting all the available supply in the north main channel.

No. 21, Pelandorai Anicut System.

87. The capital outlay during the year amounted to Rs. 1,243 which was incurred on "Improvements to the outlets of the Pelandorai main channel." The total outlay on the work to the end of the year was Rs. 1,741 against the estimate of Rs. 3,920.

88. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 902 and Rs. 12,289 respectively against Rs. 7,199 and Rs. 10,599 in the previous year.

89. The area irrigated was 12,582 acres first crop and 524 acres second crop against 12,336 acres and 280 acres, respectively, in 1925-26. The extent of sugarcane cultivation was 96 acres against 108 acres in the previous year.

90. The gross revenue and working expenses amounted to Rs. 54,683 and Rs. 19,321, respectively, against Rs. 53,745 and Rs. 27,186 in the previous year. The profit after deducting interest charges was Rs. 13,191 equivalent to a return of 1·90 per cent on the capital outlay against 0·66 per cent in 1925-26.

91. The floods were below normal. The season was on the whole favourable.

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No. 22, Lower Coleroon Anicut System.

92. The captial outlay during the year amounted to Rs. 2,36,943 which was incurred chiefly on the following works :—

(1) *Improvements to the Vadavar (estimate Rs.* 2,01,000).— The outlay during the year was Rs. 76,225 and to the end of the year Rs. 1,00,421.

(2) *Improvements to the Vettu Vaikal (estimate Rs.* 74,500).— The outlay during the year was Rs. 35,430 and to the end of the year Rs. 54,749.

(3) *Improvements to the Veeranam tank (estimate Rs.* 1,65,400).— The outlay during the year was Rs. 27,861 and to the end of the year Rs. 28,956.

(4) *Improvements to the Lower Anicut across the Coleroon (estimate Rs.* 8,16,000).—The work was sanctioned late in the year and the outlay incurred was Rs. 48,312.

93. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 34,564 and Rs. 1,40,725, respectively, against Rs. 33,520 and Rs. 1,65,967 in the previous year.

94. The area irrigated was 109,837 acres first crop and 7,123 acres second crop against 109,453 acres and 6,568 acres, respectively, in 1925–26.

95. The gross revenue and working expenses amounted to Rs. 4,32,386 and Rs. 2,33,583, respectively, against Rs. 4,25,742 and Rs. 2,75,493 in the previous year. The profit after deducting interest charges was Rs. 1,25,709 representing a return of 5·56 per cent on the capital outlay against 4·24 per cent in 1925–26.

96. The season was on the whole favourable. There were continuous freshes in the river during the south-west monsoon. The supply was however scanty and inadequate from October onwards. The maximum flood level at the Lower Anicut was 12 feet on 11th August 1926, the previous recorded maximum being 18·85 feet on the 28th July 1924.

No. 23, Cauvery Delta System.

97. The capital outlay during the year amounted to Rs. 5,61,513 which was incurred chiefly on the following works :—

(1) *Providing scouring sluices to the Grand Anicut and constructing a retaining wall between the Cauvery-Vennar Regulator and the scouring sluices (estimate Rs.* 5,08,000).—The outlay during the year was Rs. 1,86,710 and to the end of the year Rs. 4,46,370.

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(2) *Constructing a road dam between* 14/7 *and* 16/1 *of the Cauvery left bank above the Grand Anicut* (*estimate Rs.* 4,64,000).—The outlay during the year was Rs. 1,10,193 and to the end of the year Rs. 2,29,711.

(3) *Constructing a bed regulator in the Cauvery above the Grand Anicut* (*estimate Rs.* 2,32,600).—The outlay during the year was Rs. 70,983 and to the end of the year Rs. 1,92,452. The work was practically completed.

(4) *Improvements to the Jambu Cauvery.*—The outlay to the end of the year was Rs. 45,825 against the estimate of Rs. 50,000. The work was almost completed.

(5) *Improvements to the Vettar lower reach from the Engan regulator to the Devanadi regulator* (*estimate Rs.* 35,300).—The work was sanctioned late in the year and an outlay of Rs. 884 was incurred on the shutter articles required for the work.

(6) *Improvements to the lower reaches of the Cauvery from the infall of the Ayyavayyanar to the sea* (*estimate Rs.* 2,63,000).—The outlay during the year was Rs. 99,777 and to the end of the year Rs. 2,32,522. The work is expected to be completed in 1927–28.

98. *Working expenses*—(*a*) *Extensions and improvements.*—The outlay was Rs. 88,194 against Rs. 1,45,539 in the previous year and Rs. 96,005, the average of the triennium ending 1925–26. Heavy expenditure was incurred in the previous year on the execution of certain special works.

(*b*) *Maintenance and repairs.*—The expenditure was Rs. 6,45,800 against Rs. 5,41,750 in 1925–26 and Rs. 5,23,172, the average of the previous triennium. The increase was due to the execution of river conservancy works on a large scale.

99. The area irrigated was as shown below :—

	Average of the triennium ending 1925–26.	During 1925–26.	During 1926–27.
	ACS.	ACS.	ACS.
First crop	878,181	886,990	889,376
Second crop	87,634	91,296	88,506

100. The gross revenue was Rs. 17,46,933 against Rs. 17,77,214 in the previous year and Rs. 16,60,326, the average of the triennium ending 1925–26. The working expenses amounted to Rs. 8,68,970 against Rs. 8,09,740 in 1925–26 and Rs. 7,47,034, the average of the previous triennium. The net revenue of the year was Rs. 8,77,963 against Rs. 9,67,474 in 1925–26 and Rs. 9,13,292, the average of the previous triennium. The profit after deducting interest charges amounted to Rs. 6,44,264 which is 10·07 per cent on the capital outlay against 13·21 per cent in 1925–26 and 8·47 per cent in 1924–25.

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101. The season was generally favourable. Supply was abundant during the south-west monsoon. From the middle of November the north-east monsoon was very deficient and there was in consequence some failure of second crop though all possible timely steps were taken to supply water to the tail end villages.

No. 24, Nandiyar Channel System.

102. There was no expenditure under capital account.

103. The outlay under 'Extensions and Improvements' and 'Maintenance and Repairs' was Rs. 66 and Rs. 15,903, respectively, against an expenditure of Rs. 8,670 under the latter head in the previous year. The increase under 'Maintenance and Repairs' was due to certain urgent repairs carried out to the Nandiyar anicut.

104. The area irrigated was 6,640 acres first crop and 2,201 acres second crop against 6,664 acres and 2,379 acres respectively in 1925–26.

105. The gross revenue and working expenses amounted to Rs. 10,270 and Rs. 17,419 respectively against Rs. 10,989 and Rs. 7,485 in the previous year. There was thus a deficit of Rupees 7,149 or 10·88 per cent of the capital outlay against a net revenue of Rs. 3,504 or 5·33 per cent in 1925–26. The decrease was due to the heavy expenditure incurred under 'Maintenance and Repairs'.

No. 25, Kattalai Anicut Scheme.

106. The expenditure during the year was Rs. 3·40 lakhs and to the end of the year Rs. 9·18 lakhs against the estimate of Rupees 10·01 lakhs. The excavation of the South Bank canal from the right bank of the Cauvery at the Kattalai ferry was completed and the channel was opened for irrigation on the 29th July 1926.

The other works connected with the scheme, viz,—

(1) High level channel from the South Bank canal above the Lalapet weir,
(2) Bed regulator,
(3) Kattalai North Bank canal, and
(4) High level channel for the irrigation of sanded areas at Murungapet

were under the consideration of the local officers and estimates were awaited.

No. 26, Cauvery-Mettur Project.

107. The project works were in charge of one Superintending Engineer till the middle of November 1926 when a second Superintending Engineer was appointed. There were thus two circles of

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superintendence—one for the Headworks and the other for the Canal system. There were three divisions at the Headworks and two in the Canal system in the beginning of the year. They were increased to four and three respectively towards the close of the year. A temporary Collector and ten Deputy Collectors were in charge of land acquisition.

108. The project made good progress in respect of the preliminary and preparatory works, viz., the formation of a standing camp to house 5,000 coolies at Mettur, the construction of quarters for officers, subordinates and clerks and the provision of a protected water-supply. The road from the Erode Railway Station to Mettur was metalled and bridged almost throughout. Good progress was also made on the 'Coffer dam' (a low concrete walled enclosure to enable work to be commenced in the river-bed as soon after the flood season as possible) as well as in the excavation of foundations for the main dam. The Ellis saddle which is to be one of the main surpluses was partly cleared and levels taken to determine the details for the construction of the surplus arrangements. Materials required for the construction of the dam were collected. The demarcation of the new F.R.L. of the reservoir was also in progress.

109. The health of the camp was kept almost normal throughout the year. There was an outbreak of cholera in July 1926 which resulted in 30 attacks and 16 deaths in the Headworks area. The members affected were mostly among the cooly population and necessary preventive measures were immediately taken and the epidemic brought under control. In December a few malarial cases occurred in the Kullavecrampatti camp. When the fever rate due to malaria showed a tendency to rise in February 1927, mass quinisation was adopted.

110. The main work done in the Canal system during the year consisted of—

(1) Canal and distributary alignments and demarcation of lands;

(2) Preparation of land plans;

(3) Preliminary arrangements for starting the execution of works; and

(4) Construction of inspection bungalows and offices and quarters for certain officers.

Actual execution of some of the masonry works was commenced. Earthwork was also started on the Grand Anicut canal except in the portion reserved for mechanical excavators, on the Tanjore town cutting, on the Kalianodai and on the Vadavar extension canal and fair progress was made during the last three months of the year. The Grand Anicut canal down to its entrance into the Pudukkottai

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State was aligned and land plans prepared; a length of 200 miles of its branch canals and distributaries was also aligned. In the Vadavar block the Vadavar extension canal was aligned and demarcated; a length of 54 miles of its distributaries was also aligned.

111. The rainfall was below normal during the year. This helped in the steady supply of unskilled labour.

112. The officer who went to England on deputation to decide a scheme of plant returned in January 1927 and submitted to Government a scheme costing about Rs. 50 lakhs and capable of laying nearly 3,000 tons of concrete in a day. The orders of Government were awaited. An order was placed with the Director-General of Stores for the supply of two Diesel electric drag line excavators for the main canal at a cost of about Rs. 2·12 lakhs each.

113. The Consulting Engineer to the Government of India visited the new dam-site and approved of it.

114. The outlay on the project during the year was Rs. 52·84 lakhs and to the end of the year Rs. 61·53 lakhs against the estimate of Rs. 6·12 crores.

No. 27, Periyar System.

115. The capital outlay during the year was Rs. 42,962, which was incurred chiefly on the reconstruction of the collapsed Cumbum anicut across the Viravanar. The work was completed at a cost of Rs. 33,273 against the estimate of Rs. 36,287.

116. *Working expenses*—(*a*) *Extensions and Improvements.*—The outlay was Rs. 2,18,629 against Rs. 2,05,613 in the previous year.

(*b*) *Maintenance and Repairs.*—The expenditure was Rupees 1,71,742 against Rs. 1,49,103 in 1925-26. The increase was due to the execution of certain urgent works considered necessary for the proper upkeep of the system. The amount includes Rs. 42,965 annually paid to the Travancore Darbar for the land occupied by the Periyar lake.

117. The area irrigated compares as shown below :—

Crop.	Average of the triennium ending 1925-26.	During 1925-26.	During 1926-27.
	ACS.	ACS.	ACS.
First crop	131,741	131,884	131,925
Second crop	50,675	50,235	49,600

118. The gross revenue and working expenses amounted to Rs. 9,04,373 and Rs. 5,24,404, respectively, against Rs. 8,92,209 and Rs. 4,62,971 in the previous year. The net revenue was

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thus Rs. 3,79,969 against Rs. 4,29,238 in 1925–26. The fall was due to the heavy expenditure incurred under "Maintenance and Repairs". The profit after deducting interest charges amounted to Rs. 31,835 which is 0·29 per cent on the capital outlay against 0·77 per cent in 1925–26 and 3·45 per cent in 1924–25.

119. The rainfall was below the average. The highest flood in the Vaigai during the year was recorded at Peranai on the 20th October 1926. The front reading of the regulator with three shutters opened 3 feet each was 9·4 feet, and the rear reading was 4·90 feet. The head sluice was opened for irrigation at lake level 138·70 on the 13th June 1926 and was closed on 15th March 1927. The highest level in the Periyar lake was 149·90 on the 15th August 1926.

No. 28, Srivaikuntam Anicut System.

120. No expenditure was incurred under capital account.

121. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 39,818 and Rs. 1,78,487, respectively, against Rs. 66,287 and Rs. 88,727 in the previous year. The increase under the latter head was due to the closing of breaches caused by floods.

122. The area irrigated was 25,125 acres first crop and 18,280 acres second crop against 24,722 acres and 15,005 acres, respectively, in 1925–26. The increase under second crop was due to the cultivation of lands highly scoured or silted up by the heavy floods of 1925 and left waste in 1925–26.

123. The gross revenue amounted to Rs. 1,67,703 and the working expenses to Rs. 2,90,515. There was thus a deficit of Rs. 1,22,812 or 6·92 per cent on the capital outlay against Rs. 43,998 or 2·48 per cent in 1925–26. The fall was due to the heavy expenditure incurred under "Maintenance and Repairs".

124. There were no heavy floods during the year and the rainfall was below the average.

No. 29, Marudur Anicut System.

125. The capital outlay during the year amounted to Rs. 3,651 which was incurred on the improvements to the high level tanks under the Marudur-Kilakal channel. The outlay on the work to the end of the year was Rs. 4,835 against the estimate of Rs. 7,060. The work is in progress.

126. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 180 and Rs. 30,808 against Rs. 1,128 and Rs. 34,888, respectively, in 1925–26.

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127. The area irrigated was 17,523 acres first crop and 15,159 acres second crop against 17,504 acres and 14,407 acres, respectively, in the previous year.

128. The gross revenue and working expenses amounted to Rs. 97,499 and Rs. 39,644, respectively, against Rs. 98,885 and Rs. 45,062 in 1925–26. The profit after deducting interest charges was Rs. 55,933 representing a return of 96·22 per cent on the capital outlay against 95·58 per cent in the previous year.

CHAPTER IV—WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.

A. IRRIGATION WORKS—UNPRODUCTIVE.

No. 30, Rushikulya System.

1. The capital outlay during the year amounted to Rs. 11,587 which was incurred on the following works:—

(1) *Providing automatic shutters to the Gumsur anicut.*—The work was completed at a cost of Rs. 15,717 against the estimate of Rs. 20,700.

(2) *Providing 3 feet falling shutters to the Gulleri anicut.*—The work was completed at a cost of Rs. 4,340 against the estimate of Rs. 4,720.

(3) *Providing a rough stone escape 1 furlong 330 feet of the 16th Distributary of the Rushikulya canal.*—The work was completed at a cost of Rs. 2,379 against the estimate of Rs. 2,390.

(4) *Providing a rough stone paving to the outlet of the 16th Distributary of the Rushikulya canal.*—The work was completed at a cost of Rs. 1,486 against the estimate of Rs. 1,560.

(5) *Constructing a masonry dam in place of the rough stone dam in Sankiya Nalla supplying Hoga tank of Lati village.*—The work was completed at a cost of Rs. 4,470 against the estimate of Rs. 4,490.

2. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 10,838 and Rs. 72,114, respectively, against Rs. 8,880 and Rs. 63,738 in 1925–26. The increase was due to repairing the damage caused by the heavy rains of 1924.

3. The area irrigated was 109,030 acres first crop and 1,449 acres second crop against 108,083 acres and 1,361 acres, respectively, in the previous year. The extent of sugarcane cultivation was 664 acres against 452 acres in 1925–26.

4. The gross revenue and working expenses amounted to Rs. 1,97,016 and Rs. 1,15,923 against Rs. 1,82,357 and Rs. 1,12,821,

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respectively, in the previous year. The net revenue was therefore Rs. 81,093, which represents a return of 1·56 per cent on the capital outlay against Rs. 79,536 or 1·53 per cent in 1925–26.

5. The average rainfall in the catchment area was 47·33 inches against 72·47 inches in the previous year and gauges were read at three stations, the quantity recorded being 40·39 inches during the South-West Monsoon and 3·52 inches during the North-East Monsoon. As the rainfall was quite insufficient, the storage in the two reservoirs was carefully regulated and Korambu works were carried out in time. The outturn of crops was on the whole good. The water level in the Russellkonda reservoir was 44·35 feet on the 18th June 1926 when it was first opened for irrigation and the reading of the Surada reservoir was 27·90 feet on the 26th July 1926 when it was first opened.

No. 31, Nagavalli River System.

6. There was no capital outlay during the year.

7. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 887 and Rs. 16,780, respectively, against Rs. 1,172 and Rs. 14,894 in 1925–26.

8. The area irrigated was 26,095 acres first crop and 1,324 acres second crop against 25,664 acres and 463 acres, respectively, in the previous year.

9. The gross revenue amounted to Rs. 84,298 and the working expenses to Rs. 23,765. The net revenue was therefore Rs. 60,533 which represents a return of 3·51 per cent on the capital outlay against Rs. 57,411 or 3·33 per cent in the previous year.

10. The season was not favourable and the rainfall was also poor.

No. 32, Muniyeru System.

11. No expenditure was incurred under capital account.

12. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 229 and Rs. 6,507, respectively, against Rs. 34 and Rs. 5,310 in the previous year.

13. The area irrigated was 6,859 acres first crop against 6,560 acres first crop and 7 acres second crop in 1925–26.

14. The gross revenue and working expenses amounted to Rs. 26,030 and Rs. 9,825, respectively. The net revenue was therefore Rs. 16,205 or 2·70 per cent on the capital outlay against Rs. 16,436 or 2·73 per cent in the previous year.

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No. 33, Peddanayudu Tank of Chinnaraopalem.

15. No expenditure was incurred under capital account and working expenses.

16. There was no irrigation under the tank during this year also as it was not yet restored.

17. The net revenue was Rs. 1,200 or 1·89 per cent on the capital outlay against Rs. 880 or 1·39 per cent in 1925–26.

18. The question of the restoration of the tank is still under consideration.

No. 34, Bhrugubhanda Project.

19. The work has been ordered to be taken up only when necessity for famine relief arises and has therefore not been commenced.

No. 35, Jangamaheswarapuram Tank.

20. There was no expenditure under capital account.

21. The outlay under "Maintenance and Repairs" was Rs. 20 against Rs. 79 in the previous year.

22. The area irrigated was 444 acres first crop against 511 acres first crop and 23 acres second crop in 1925–26. The decrease was due to the unfavourable character of the season.

23. There was a deficit of Rs. 155 or 0·22 per cent of the capital outlay against a net revenue of Rs. 1,038 or 1·45 per cent in the previous year. The decrease was due mainly to the grant of remissions on a large scale.

No. 36, Atmakur Tank.

24. No expenditure was incurred under capital account.

25. The outlay under "Maintenance and Repairs" was Rs. 1,081 against Rs. 426 in the previous year.

26. The area irrigated was 767 acres first crop against 759 acres first crop and 3 acres second crop in 1925–26.

27. The net revenue after deducting working expenses amounted to Rs. 204 or 0·17 per cent on the capital outlay against Rs. 978 or 0·79 per cent in the previous year.

No. 37, Dondapad Tank.

28. There was no expenditure under capital account.

29. The outlay under "Maintenance and Repairs" was Rs. 316.

30. The area irrigated was 200 acres first crop against 255 acres first crop and 77 acres second crop in 1925–26. The decrease was due to the unfavourable character of the season.

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31. The net revenue after deducting working expenses was Rs. 415 or 0·30 per cent on the capital outlay against Rs. 1,131 or 0·81 per cent in the previous year.

No. 38, Bhavanasi Tank.

32. There was no capital outlay during the year.

33. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 504 and Rs. 4,933, respectively, against Rs. 80 and Rs. 3,550 in the previous year.

34. The area irrigated was 473 acres first crop and 111 acres second crop against 399 acres and 233 acres, respectively, in 1925-26. The fall under second crop was due to want of timely rains.

35. The gross revenue and working expenses amounted to Rs. 4,606 and Rs 7,397, respectively. There was thus a deficit of Rs. 2,791 or 1·05 per cent of the capital outlay against Rs. 599 or 0·23 per cent in the previous year.

No. 39, Mopad Reservoir.

36. No expenditure was incurred under capital account.

37. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 589 and Rs. 9,711, respectively, against Rs. 4,955 under the latter head in 1925-26.

38. The area irrigated was 4,348 acres first crop and 804 acres second crop against 4,985 acres and 1,368 acres, respectively, in the previous year. The decrease was due to inadequate supply received during the year.

39. The gross revenue and working expenses amounted to Rs. 38,171 and Rs. 15,249, respectively. The net revenue was thus Rs. 22,922 which is 1·00 per cent on the capital outlay against Rs. 35,761 or 1·56 per cent in 1925-26.

No. 40, Hajipuram Tank.

40. There was no capital outlay during the year.

41. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 137 and Rs. 387, respectively, against Rs. 262 and Rs. 203 in the previous year.

42. The area irrigated was 562 acres first crop against 761 acres first crop and 594 acres second crop in 1925-26. The fall was due to the unfavourable character of the season.

43. The net revenue amounted to Rs. 1,146 or 0·37 per cent on the capital outlay against Rs. 4,423 or 1·42 per cent in the previous year.

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No. 41, Ponnalur Tank.

44. No expenditure was incurred under capital account.

45. The outlay under "Extensions and Improvements" and "Manitenance and Repairs" was Rs. 1,696 and Rs. 610, respectively, against Rs. 1,100 and Rs. 205 in the previous year.

46. The area irrigated was 747 acres first crop and 28 acres second crop against 804 acres and 163 acres, respectively, in 1925–26. The fall was due to the unfavourable character of the season.

47. There was a deficit of Rs. 467 or 0·21 per cent of the capital outlay against a net revenue of Rs. 2,963 or 1·36 per cent in the previous year.

No. 42, Anamasamudram-Beraperu Tank.

48. There was no expenditure under capital account.

49. The outlay under "Extensions and Improvements" was Rs. 388 and that under "Maintenance and Repairs", Rs. 3,390.

50. The area irrigated was 679 acres first crop against 1,010 acres first crop and 298 acres second crop in 1925–26. The fall was due to want of timely rains.

51. There was a deficit of Rs. 6,889 or 9·36 per cent of the capital outlay against a net revenue of Rs. 2,235 or 3·04 per cent in the previous year. The decrease was due to the heavy expenditure incurred under "Maintenance and Repairs" and to the fall in the extent irrigated.

No. 43, Yerur Tank.

52. No expenditure was incurred under capital account.

53. The outlay under "Maintenance and Repairs" was Rs. 228.

54. The area irrigated was 206 acres first crop and 1 acre second crop against 1,516 acres first crop in 1925–26. The decrease was due to the unfavourable character of the season.

55. There was a deficit of Rs. 1,379 or 2·18 per cent of the capital outlay against a net revenue of Rs. 3,151 or 4·97 per cent in the previous year. The decrease was due to the fall in the extent irrigated and to the grant of remissions on a large scale.

No. 44, Sagileru System.

56. There was no capital expenditure during the year.

57. The outlay under "Maintenance and Repairs" was Rs. 4,009 against Rs. 2,131 in 1925–26.

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58. The area irrigated was 3,610 acres first crop and 61 acres second crop against 4,103 acres and 1,494 acres, respectively in the previous year. The fall was due to want of timely rains. The extent of sugarcane cultivation was 81 acres against 216 acres in 1925–26.

59. There was a deficit of Rs. 6,156 or 1·32 per cent of the capital outlay against a net revenue of Rs. 4,528 or 0·97 per cent in 1925–26. The decrease in second crop cultivation and increase in remissions account for the heavy fall in revenue.

No. 45, Markapur Tank.

60. The capital outlay during the year amounted to Rs. 1,192 which was incurred on "Improvements to No. 1 distributary." The work was completed at a cost of Rs. 5,882 against the estimate of Rs. 7,618.

61. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 38 and Rs. 2,158, respectively, against Rs. 44 and Rs. 1,748 in the previous year.

62. The area irrigated was 1,118 acres first crop and 12 acres second crop against 1,523 acres and 590 acres, respectively in 1925-26. The decrease was due to want of timely rains.

63. There was a deficit of Rs. 478 or 0·37 per cent of the capital outlay against a net revenue of Rs. 2,383 or 1·86 per cent in the previous year.

No. 46, Yellanur Tank.

64. No expenditure was incurred under capital account.

65. The outlay under "Maintenance and Repairs" was Rs. 69 against Rs. 89 in the previous year.

66. The area irrigated was 867 acres first crop and 183 acres second crop against 875 acres and 68 acres, respectively, in 1925–26.

67. The net revenue was Rs. 4,240 or 1·57 per cent on the capital outlay against Rs. 4,096 or 1·52 per cent in the previous year.

No. 47, Kocheruvu Tank.

68. There was no expenditure under capital account.

69. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 404 and Rs. 1,381, against an expenditure of Rs. 510 under the latter head in 1925–26.

70. The area irrigated was 145 acres first crop and 26 acres second crop against 149 acres and 25 acres, respectively in the previous year.

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71. There was a deficit of Rs. 2,792 or 2·06 per cent of the capital outlay against Rs. 1,035 or 0·76 per cent in the previous year.

No. 48, Siddapur Tank.

72. There was no capital outlay during the year.

73. The expenditure under "Maintenance and Repairs" was Rs. 992 against Rs. 1,030 in the previous year.

74. There was no irrigation as the tank received no supply. The extent irrigated in 1925–26 was 295 acres first crop.

75. There was a deficit of Rs. 1,376 or 0·17 per cent of the capital outlay against Rs. 308 or 0·04 per cent in the previous year.

No. 49, Nagavaram Anicut and Supply Channel.

76. No expenditure was incurred under capital account and working expenses.

77. The area irrigated was 620 acres first crop and 387 acres second crop against 620 acres and 465 acres respectively in the previous year.

78. The net revenue was Rs. 1,850 or 1·68 per cent on the capital outlay against Rs. 2,013 or 1·83 per cent in 1925–26.

No. 50, Venkatapuram Tank.

79. No expenditure was incurred under capital account.

80. The outlay under "Maintenance and Repairs" was Rs. 389 against Rs. 401 in the previous year.

81. The area irrigated was 242 acres first crop and 81 acres second crop against 189 acres and 29 acres respectively in 1925–26.

82. The net revenue was Rs. 458 or 0·12 per cent on the capital outlay against Rs. 179 or 0·05 per cent in the previous year.

No. 51, Kurnool-Cuddapah Canal.

83. The capital outlay during the year amounted to Rs. 1,797 which was incurred on the excavation of a minor distributary at 22 miles 6 furlongs 290 feet of the Chepad channel. The work was completed at a cost of Rs. 1,296 against the estimate of Rs. 1,420.

84. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 46,599 and Rs. 84,717 respectively against Rs. 42,801 and Rs. 74,875 in 1925–26. The increase under the latter head was due to the execution of certain special repair estimates during the year.

85. Particulars of navigation receipts and charges, ton-mileage and value of goods carried on the canal are given in Statistical statement D-I.

86. The area irrigated was 76,402 acres first crop and 10,218 acres second crop against 67,553 acres and 7,778 acres, respectively

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in the previous year. The increase shows that canal water was more extensively used during the year as the average rainfall was less than in the previous year. The extent of sugarcane cultivation was 127 acres against 112 acres in 1925–26.

87. The gross revenue and working expenses amounted to Rs. 3,64,212 and Rs. 1,95,439 against Rs. 3,26,199 and Rupees 1,74,232, respectively in 1925-26. The net revenue during the year was Rs. 1,68,773, which represents a return of 0·72 per cent on the capital outlay against 0·65 per cent in the previous year.

No. 52, Thippayapalem Project.

88. The project which was in abeyance was ordered to be abandoned in view of the increase of cost in land acquisition and consequent reduction in the anticipated return. It was also feared that the reservoir would prove a failure as a source of irrigation once in 4 or 5 years.

No. 53, Barur Tank.

89. No expenditure was incurred under capital account.

90. The outlay was "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 23 and Rs. 3,292 against Rs. 452 and Rs. 2,872, respectively in 1925–26.

91. The area irrigated was 3,218 acres first crop and 881 acres second crop against 3,233 acres and 784 acres, respectively in the previous year.

92. The gross revenue and working expenses amounted to Rs. 13,088 and Rs. 4,662 against Rs. 11,473 and Rs. 5,086, respectively in 1925–26. The net revenue was therefore Rs. 8,426 which represents a return of 1·90 per cent on the capital outlay against 1·44 per cent in the previous year.

93. The highest flood in the Ponniar was 3·4 feet over the crest of the Nedungal anicut on the 11th September 1926 against the maximum recorded flood of 11·78 feet in 1903.

No. 54, Kaniyampalayam Anicut.

94. No expenditure was incurred under capital account.

95. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 248 and Rs. 2,053, respectively, against an expenditure of Rs. 7,602 under the latter head in 1925–26.

96. The area irrigated was 190 acres first crop against 169 acres in the previous year.

97. The net revenue amounted to Rs. 1,151 or 0·89 per cent on the capital outlay against a deficit of Rs. 6,545 or 5·08 per cent in 1925–26.

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No. 55, Madras Water-supply and Irrigation system.

98. There was no expenditure under capital account.

99. The outlay under "Extensions and Improvements" and "Maintenance and Repairs" was Rs. 1,661 and Rs. 18,393, respectively, against Rs. 1,153 and Rs. 13, 455 in the previous year. The increase under the latter head was due to the execution of a large number of repair works found necessary.

100. The area irrigated was 7,514 acres first crop and 644 acres second crop against 7,527 acres and 3,753 acres, respectively, in 1925–26. The decrease under second crop was due to the restriction imposed in the interests of the Madras City water-supply.

101. The net revenue amounted to Rs. 24,864 equivalent to a return of 1·37 per cent on the capital outlay as compared with Rs. 38,655 or 2·12 per cent in the previous year. The miscellaneous revenue including that from the water-supply to the town amounted to Rs. 37,171 against Rs. 35,146 in 1925–26.

No. 56, Vallur Anicut System.

102. There was no capital outlay during the year.

103. The expenditure under "Extensions and Improvements" and "Maintenance and Repairs" amounted to Rs. 70 and Rs. 2,556, respectively, against an outlay of Rs. 1,588 under the latter head in 1925–26. The increase under "Maintenance and Repairs" was due to the execution of a large number of repair works found necessary.

104. The area irrigated was 5,082 acres first crop and 155 acres second crop against 5,195 acres and 365 acres, respectively, in the previous year. The decrease was due to the unfavourable character of the season.

105. There was a deficit of Rs. 882 or 1·16 per cent of the capital outlay against a net revenue of Rs. 4,653 or 6·10 per cent in 1925–26. The fall was due to the grant of remissions on a large scale.

No. 57, Panjapatti Reservoir.

106. No expenditure was incurred under capital account.

107. The outlay under "Maintenance and Repairs" was Rs. 597 against Rs. 406 in the previous year.

108. The area irrigated was 130 acres first crop against 15 acres first crop and 23 acres second crop in 1925–26.

109. The net revenue amounted to Rs. 589 which is 0·17 per cent on the capital outlay against Rs. 335 or 0·10 per cent in the previous year.

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CHAPTER V—WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.

B.—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE.

No. 58, Ganjam-Gopalpur Canal.

1. The gross receipts amounted to Rs. 140 and the working expenses to Rs. 397. There was a deficit of Rs. 257 or 0·17 per cent of the capital outlay against Rs. 367 or 0·24 per cent in 1925-26.

No. 59, Buckingham Canal.

2. The canal which is 262 miles long is intended solely for navigation. The capital outlay during the year amounted to Rs. 1,663 which was incurred on "converting the Mypaud wharf buildings into quarters for Section Officer".

3. (i) *Extensions and Improvements.*—The outlay was Rs. 727 against Rs. 1,278 in the previous year.

(ii) *Maintenance and Repairs.*—The expenditure was Rs. 2,36,736 against Rs. 2,41,537 in 1925-26 and Rs. 2,28,911 the average of the previous triennium.

4. The "Navigation receipts", "Ton-mileage" and "Number of passengers" compare as shown below with those of the previous year.

	1926-27.	1925-26.
Receipts	Rs. 75,225	76,183
Ton-mileage	3,876,663	5,896,156
Value of goods	Rs. 1,25,09,761	45,42,948
Number of passengers	118,129	82,492

5. The gross revenue and working expenses are compared below with those for 1925-26 and the averages of the previous triennium :—

	Average of the triennium ending 1925-26.	During 1925-26.	During 1926-27.
	Rs.	Rs.	Rs.
Gross receipts	78,969	77,776	75,325
Working expenses ...	3,21,557	3,36,915	3,25,013
Net revenue	— 2,42,588	— 2,59,139	— 2,49,688

No. 60, Vedaranniyam Canal.

6. The canal is 34$\frac{1}{2}$ miles long. The second, third and fourth reaches are maintained by the Public Works Department and the first and fifth reaches by the Marine and Salt Departments, respectively, as they are required in the interests of those departments. The gross receipts and working expenses amounted to Rs. 1,057 and Rs. 6,971 against Rs. 1,029 and Rs. 3,861, respectively, in the previous year. There was thus a loss of Rs. 5,914 on the working of the canal during the year against Rs. 2,832 in 1925-26. The fall was due to the heavy expenditure incurred on special repairs to the canal bank.

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CHAPTER VI—WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE NOT KEPT.

(1) IRRIGATION WORKS.

1. The number of Works in this class during the year was as shown below :—

	Channels.	Tanks.	Other Works.	Total.
In charge of Public Works Department	497	2,909	5	3,411
In charge of Revenue Department	5,589	25,138	1,331	32,058
Total ...	6,086	28,047	1,336	35,469

2. The area irrigated by, the outlay incurred on, and the revenue derived from Works of this class are dealt with in paragraph 9 of chapter II.

3. The subjoined statement shows the details of the outlay during the year :—

Statement showing the outlay incurred in 1926-27 on "Works for which neither Capital nor Revenue accounts are kept—Irrigation Works" (old class III works) by minor heads.

—	Ordinary minor works.		Old maintenance charges.	Tank Restoration Scheme works.	Total.
	Public Works Department works.	Revenue Department works in charge of Public Works officers.			
	Rs.	Rs.	Rs.	Rs.	Rs.
Works	1,10,866	2,490	..	..	1,13,356
Extensions and improvements.	92,391	10,076	41,957	..	1,44,424
Maintenance and repairs.	10,49,901	11,320	2,08,038	3,09,132	15,78,391
Establishment	3,29,084	6,267	71,084	89,439	4,95,874
Tools and plant ..	266	116	930	1,406	2,718
Miscellaneous expenditure	* 79,980	..	..	..	79,980
Total ..	16,62,488	30,269	3,22,009	3,99,977	24,14,743
Add outlay incurred by Civil officers on Minor Irrigation works.	..	..	..	..	† 13,97,281
Grand Total ..	..	..	..	..	38,12,024

* Includes Establishment, Rs. 77,002; tools and plant, Rs. 42; other charges, Rs. 4,476 and English transactions, Rs. 1,540.

† Works Rs. 11,68,424; establishment, Rs. 2,08,514; tools and plant, Rs. 343; total Rs. 13,97,281.

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4. The more important works carried out during the year were the following :--

Ganjam Division.

(1) *Improvements to the Khorasaghi ghai of Mangalapore (Estimate Rs.* 17,960).--The outlay during the year was Rs. 1,200 and to the end of the year Rs. 17,305. The work is expected to be completed in 1927-28.

Vizagapatam Division.

(2) *Diversion of the Gokivadagedda above the Kalavalapalle anicut (Estimate Rs.* 27,780).—The outlay during the year was Rs. 5,053 and to the end of the year Rs. 20,844.

(3) *Constructing a masonry dam across the Chikadagedda.*—The work was completed at a cost of Rs. 10,795 against the estimate of Rs. 11,200.

Guntur Division.

(4) *Restoring the Jammicheruvu of Makkinivarigudem (Estimate Rs.* 57,000).--The outlay during the year was Rs. 10,745 and to the end of the year Rs. 20,647.

Nellore Division.

(5) *Improvements to the Chagollur tank (Estimate Rs.* 41,350).--The outlay during the year was Rs. 7,422 and to the end of the year Rs. 23,511.

Chingleput Division.

(6) *Improvements to the channel from sluice No.* 5 *of the Tenneri tank (Estimate Rs.* 21,383).--The outlay during the year was Rs. 684 and to the end of the year Rs. 14,349. The work is expected to be completed in 1927-28.

Coimbatore Division.

(7) *Restoration of the Ukkaram tank.*--The work was completed at a cost of Rs. 21,758 against the estimate of Rs 22,200.

(8) *Excavation of a diversion channel at the head of Odanthurai channel (Estimate Rs.* 12,750).--The work was started late in the year and the outlay was Rs. 407.

North Arcot Division.

(9) *Restoring the Melmoyal tank (Estimate Rs.* 35,600).—This is a contribution work. The total outlay to the end of the year was Rs. 26,752. The work is in progress.

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Trichinopoly Division.

(10) *Constructing a new head and leading channel to the Ponneri channel (Estimate Rs.* 2,27,000).—The outlay during the year was Rs. 8,418 and to the end of the year Rs. 2,12,798.

(11) *Improvements to the Thottiam Chinna voikal (Estimate Rs.* 29,000).—The outlay during the year was Rs. 1,988 and to the end of the year Rs. 22,120.

(12) *Improvements to the Musiri Nattu voikal (Estimate Rs.* 42,000).—The outlay during the year was Rs. 10,708 and to the end of the year Rs. 15,581.

(13) *Resluicing the Pugalur channel (Estimate Rs.* 16,350).—The outlay during the year was Rs. 6,992 and to the end of the year Rs. 10,890.

Madura Division.

(14) *Constructing an anicut across the Manjalar in place of the collapsed Nagaravalli anicut (Estimate Rs.* 12,790).—The work was started during the year and the outlay was Rs. 571.

5. The particulars of revenue derived from the works during the year are compared below with those of the previous year :—

	1926-27	1925-26.
	RS.	RS.
Irrigation revenue	82,26,999	99,29,452
Receipts collected by the Public Works Department.	36,471	44,842
Total ...	82,63,470	99,74,294

The fall was due to the unfavourable character of the season.

6. The net revenue of the year after deducting working expenses amounted to Rs. 45,94,313 against Rs. 67,63,171 in 1925-26.

7. The progress made in the investigation and execution of Tank Restoration Scheme works is dealt with in paragraph 10 of Chapter II. The following table shows by districts the work done during and up to the end of the year 1926-27 —

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Circle.	District.	Approximate area investigated.		Number of estimates sanctioned.		Amount of estimates sanctioned.	
		During the year 1926–27.	To the end of the year 1926–27.	During the year 1926–27.	To the end of the year 1926–27.	During the year 1926–27.	To the end of the year 1926–27.
		SQ. MLS.	SQ. MLS.			RS.	RS.
Waltair ..	Ganjam ..	..	..	..	..	..	..
	Vizagapatam.	138	1,185	52	750	49,718	3,31,673
	Godavari ..	..	1,743	21	763	45,230	7,46,877
Bezwada ..	Kistna ..	..	300	..	69	..	51,451
	Guntur ..	..	4,411	..	257	..	2,04,724
	Nellore ..	..	7,300	..	474	..	6,13,994
Madras ..	Kurnool ..	..	7,648	..	340	..	3,33,682
	Cuddapah ..	..	4,493	1	1,272	200	10,53,824
	Bellary ..	..	10,518	..	242	1,030	2,67,274
	Anantapur ..	..	7,811	..	761	520	10,14,471
	Chingleput ..	13	2,185	30	1,955	38,105	27,97,412
	Chittoor ..	169	5,013	38	452	21,087	4,58,067
Coimbatore.	Coimbatore ..	..	8,097	..	149	..	3,10,079
	Salem ..	277	6,052	19	1,284	21,500	10,17,512
	North Arcot ..	..	4,488	..	1,959	..	23,23,038
Tanjore ..	South Arcot ..	..	603	1	574	1,250	13,62,625
	Tanjore ..	..	1,140	..	610	..	7,94,940
Trichinopoly.	Trichinopoly.	..	4,564	14	571	35,869	10,60,891
	Madura ..	..	4,836	..	1,643	..	14,93,814
	Tinnevelly ..	80	1,842	7	820	9,890	11,02,435
	Ramnad ..	..	1,643	..	..	..	..
	Total ..	677	85,872	183	14,496	2,22,399	1,73,38,783

(2) NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

8. The receipts which were realized by the sale of plantation and produce of trees along river embankments amounted to Rs. 63,451 against Rs. 56,240 in the previous year.

9. The expenditure incurred amounted to Rs. 12,89,587 against Rs. 12,38,246 in 1925–26 as shown below:—

	1926–27.	1925–26.
	RS.	RS.
Works	18,698	14,007
Extensions and improvements.	48,068	36,977
Maintenance and repairs ...	9,75,739	8,85,983
Establishment	2,41,141	2,93,504
Tools and plant	5,518	7,775
Other charges	423	...
Total ...	12,89,587	12,38,246

The increase was due to the execution of urgent conservancy protective works to prevent erosions in the Godavari, Kistna, Cauvery and Coleroon rivers.

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10. The following were among the larger works in progress during the year :—

Ganjam Division.

(1) *Reforming the left flood bank of the Bahuda river below the trunk road near Edupur limits.*—The work was completed at a cost of Rs. 20,127 against the estimate of Rs. 19,570.

Kistna Central Division.

(2) *Improvements to the Divi left flood bank* (*Estimate Rs.* 62,000).—The outlay during the year was Rs. 9,947 and to the end of the year Rs. 50,327. The work is in progress.

R. F. STONEY,
Offg. Chief Engineer (*General and Irrigation*).

16*th December* 1927.

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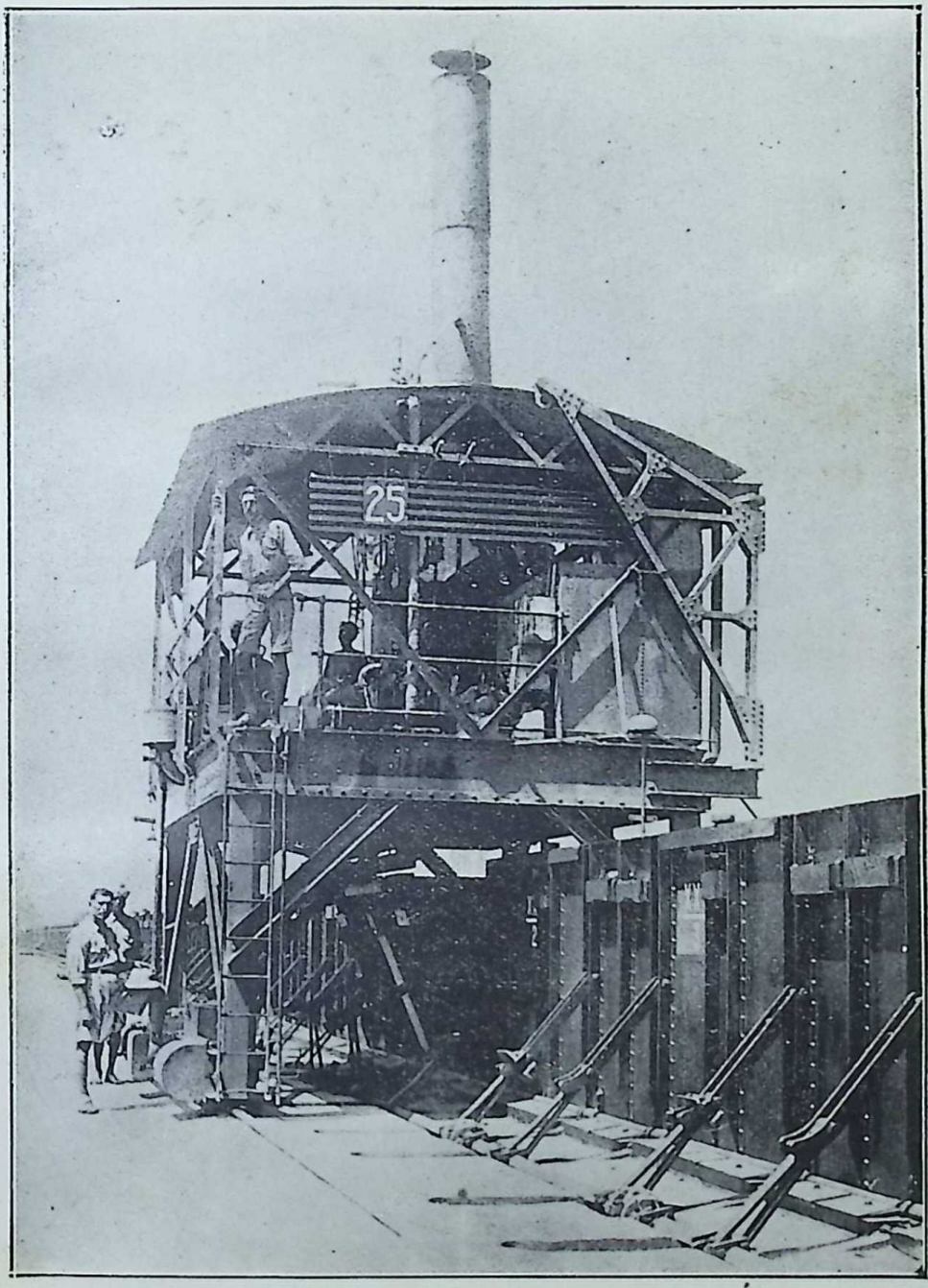
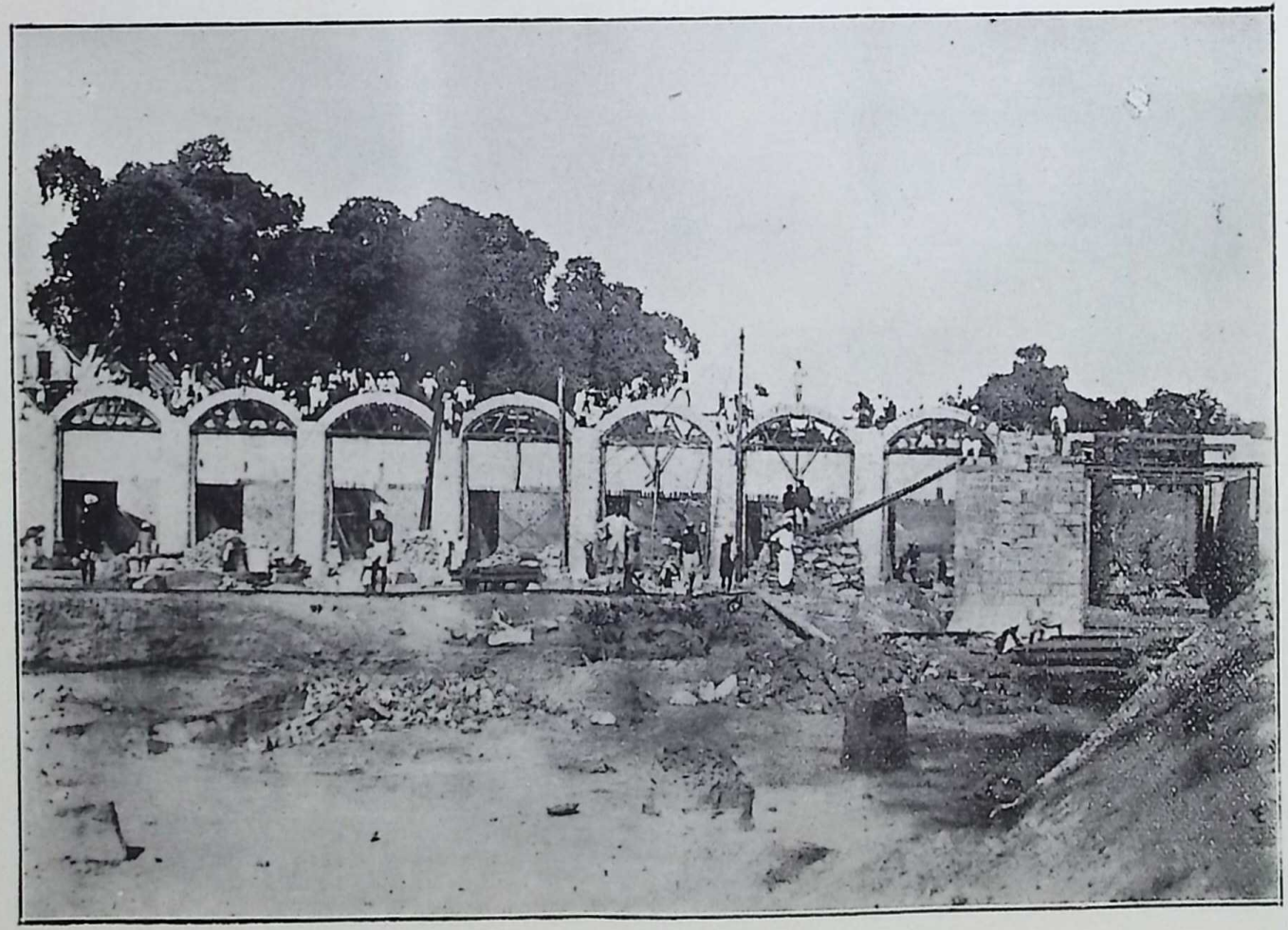


(1) SHUTTER LIFTING MACHINE—BEZWADA ANICUT



(2) BANDAR CANAL—LOCK AND REGULATOR UNDER CONSTRUCTION

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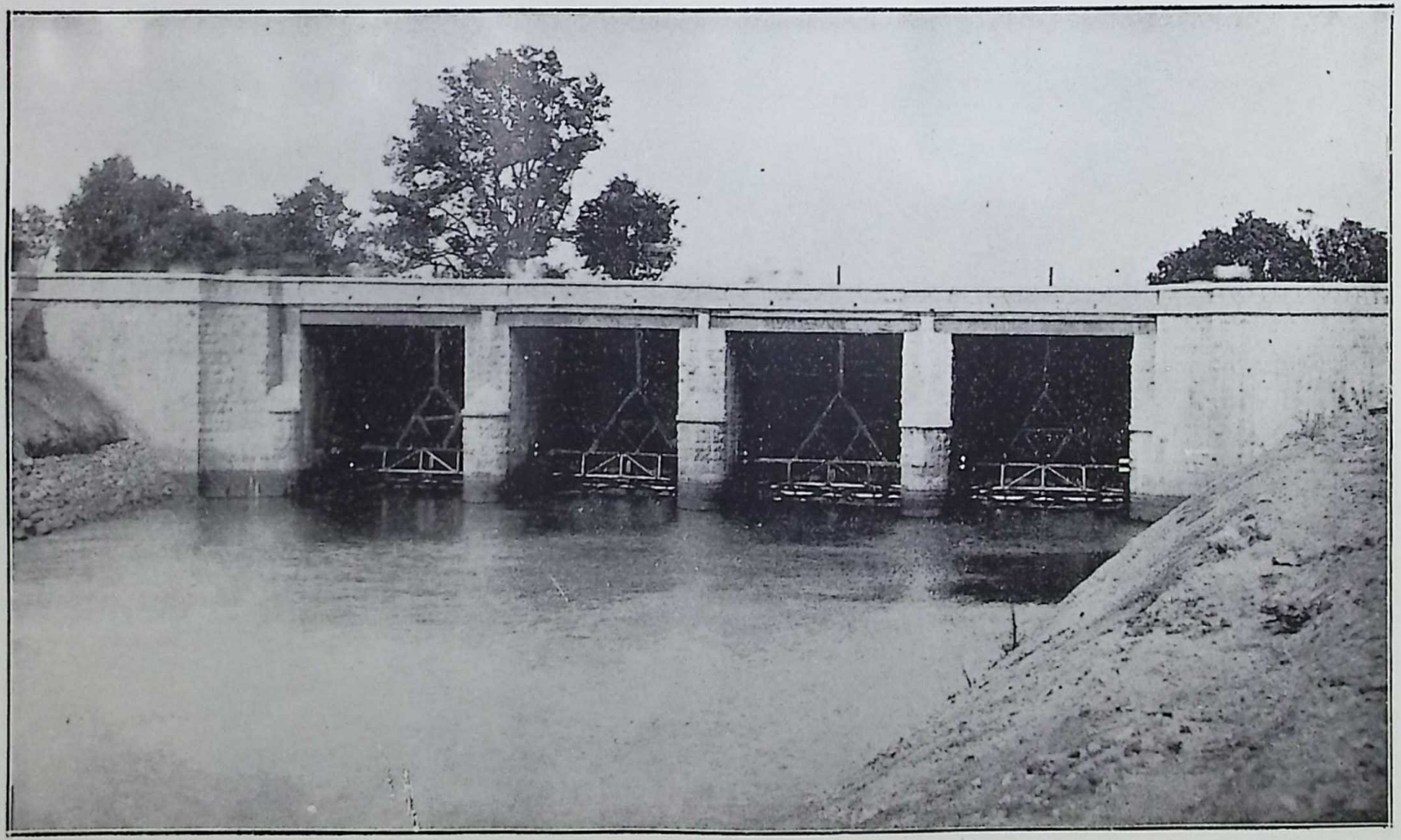
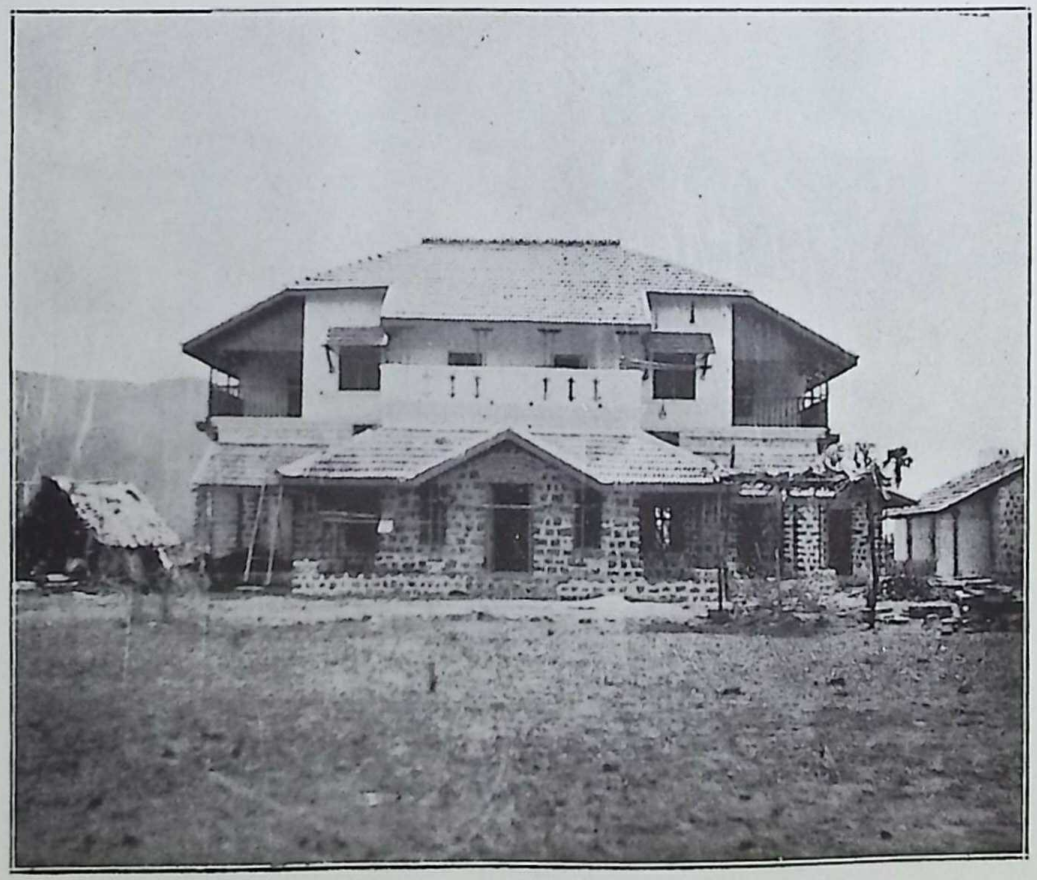
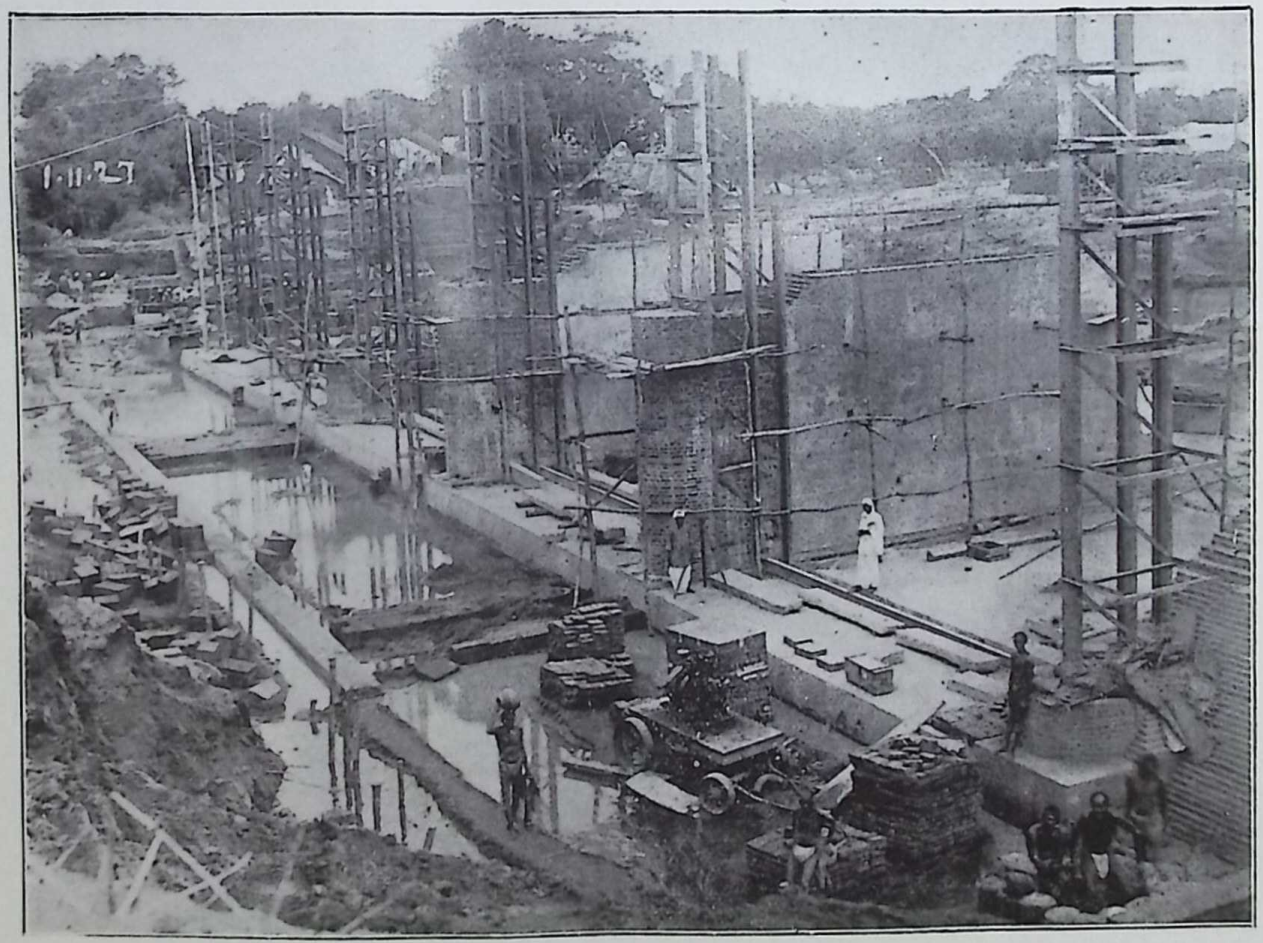


(3) KATTALAI SOUTH BANK CANAL HEAD SLUICE—*REAR VIEW*



(4) CAUVERY (METTUR) PROJECT—METTUR CAMP—EXECUTIVE ENGINEER'S TYPE QUARTERS

(5) CAUVERY (METTUR) PROJECT—SENTINEL WITH BOGIE WAGGONS CONVEYING PARTS OF DRAG LINE EXCAVATOR



(6) IMPROVEMENTS TO LOWER ANICUT—EIGHT VENTS—CONSTRUCTION—*FRONT VIEW*

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APPENDIX I.

STATISTICAL STATEMENTS (*Prescribed by the Secretary of State*).

A-I.—Statement of Canals in the Madras Presidency for the year 1926–27.

(1)	Nagavalli river system. (2)	Gōdāvari delta system. (3)	Kistna delta system. (4)	Divi pumping system. (5)	Pennēr river canals system. (6)	Kurnool-Cuddapah canal. (7)	Poiney anicut system. (8)	Cheyyar anicut system. (9)	Tirukkōyilūr anicut system. (10)	Shatiatope anicut system. (11)	Lower Coleroon anicut system. (12)
Source of supply of water ..	River Nagavalli.	River Gōdāvari.	River Kistna.	Pumping from river Kistna.	River Pennēr.	River Tungabhadra.	River Poiney.	River Cheyyar.	River Ponniar.	River Vellār.	River Coleroon.
Minimum discharge of river. c. ft. per sec.	168	526	...	..	Not known.	126	..	..	134	136	Not known.
Maximum discharge of main canals, as designed. ,,	414	12,772	13,284	718	8,392	2,000	3,217	1,542	1,271	850	..
Maximum discharge during the year. ,,	410	13,682	12,149	674·19	6185	1,750	67·85	419·31	801	752	..
Average rainfall for the year. Inches.	40·4	30·89	22·04	18·43	44·77	19·83	26·87	27·02	26 59	32·49	..
Gross area commanded .. Acres.	49,920	1,267,200	1,350,400	100,000	258,600	383,115	42,560	29,461	54,895	1,08,069	158,526
Culturable area commanded. ,,	31,200	961,253	900,000	80,000	190,000	357,569	23,824	29,461	45,977	43,965	117,233
Area irrigable by complete project. ,,	27,658	840,000	750,000	50,000	165,385	130,282	23,824	23,629	45,977	43,965	110,303
Area irrigable at present .. ,,	26,000	791,500	750,000	40,000	147,274	123,419	22,462	22,463	30,954	34,025	107,929
Sanctioned estimate—											
Direct charges .. .. Rs.	17,47,770	1,10,89,332	1,42,13,010	19,50,000	47,80,289	1,76,35,000	2,67,178	4,42,925	3,66,759	9,15,245	18,69,597
Indirect do. .. .. ,,	68,530	19,34,864	9,81,160	48,000	10,06,096		6,379	11,754	9,189	57,271	71,259
Interest during construction. ,,	2,93,217	1,11,38,052	1,28,24,716	3,23,617	22,88,418		..	..	..	..	..
Total, Estimate .. ,,	21,09,517	2,41,62,248	2,80,18,886	23,21,617	80,74,803	1,76,35,000	2,73,557	4,54,769	3,75,948	9,72,516	19,40,856

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A-I.—Statement of Canals in the Madras Presidency for the year 1926-27--*cont.*

	Nagavalli river system. (2)	Gōdāvari delta system. (3)	Kistna delta system. (4)	Divi pumping system. (5)	Pennēr river canals system. (6)	Kurnool-Cuddapah canal. (7)	Poiney anicut system. (8)	Cheyyar anicut system. (9)	Tirukkoyilūr anicut system. (10)	Shatiatope anicut system. (11)	Lower Coleroon anicut system. (12)
Source of supply of water	River Nagavalli.	River Gōdāvari.	River Kistna.	Pumping from river Kistna.	River Pennēr.	River Tungabhadra.	River Poiney.	River Cheyyar.	River Ponniar.	River Vellar.	River Coleroon
Expenditure to end of 1926-27—											
Direct charges .. .. Rs.	16,80,455	1,47,89,643	1,71,49,843	25,01,046	57,48,277	2,38,13,676	2,95,063	5,04,692	3,83,458	9,23,962	21,84,198
Indirect do. .. .. ,,	42,320	20,40,552	11,31,829	60,717	10,14,619	73,438	8,812	15,041	9,954	57,807	78,315
Interest during construction ,,	2,04,627	99,82,397	96,15,269	3,09,819	25,84,125	..	..	..	..	..	..
Total, Expenditure * .. ,,	19,27,402	2,68,12,592	2,78,96,941	28,71,582	93,47,021	2,38,87,114	3,03,875	5,19,733	3,93,412	9,81,769	22,62,513
Works as now sanctioned—											
Main canals, irrigation .. Miles.	64½	511⅛	349	50	30¾	417⅝	55	21	57	3	194
Branch canals do. .. ,,							49	40	80	38	292
Distributaries .. ,,	47¼	1,995½	2,185⅝	120¾	477	294⅞	78	120	28¼	149	620
Of above—											
Navigable .. .. ,,	..	507	376½	..	..	190	..	..	..	..	..
Works completed at end of 1926-27—											
Main canals, irrigation .. Miles.	64½	511⅛	349	50	30¾	417⅝	55	21	57	3	194
Branch canals do. .. ,,							49	40	80	38	292
Distributaries .. .. ,,	47¼	1,995½	2,185⅝	120¾	477	294⅞	78	120	28¼	149	620
Of above—											
Navigable .. .. .. ,,	..	507	376½	..	..	190	..	..	..	..	..

* Represent interest charges up to the date of closure of construction estimate of the works—vide Government of India orders communicated with their Endorsement No. 1308 I., dated 6th August 1907.

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A-I.—Statement of Canals in the Madras Presidency for the year 1926–27—*cont.*

—		Cauvery delta system. (13)	Srivaikuntam anicut system. (14)	Ganjam minor rivers system. (15)	Muniyeru system. (16)	Sagilēru system. (17)	Arkenkōta channel. (18)	Thadapalli channel. (19)	Kalingarayan channel. (20)	Palar anicut system. (21)	Valluru anicut system. (22)
Source of supply of water		River Cauvery.	River Tāmbraparni.	Rivers Langulya, Vamsadhara and Garibulagedda drain.	River Muniyeru.	River Sagilēru.	River Bhavāni.	River Bhavāni.	River Bhavāni.	River Palar.	River Kortalyār.
Minimum discharge of river.	c. ft. per sec.	Not known.	..	..	..	19·20	..	..	..	..	Not known.
Maximum discharge of main canals, as designed.	,,	43,750	1,860	Not known	300	477	552	725	893	5,631	113
Maximum discharge during the year.	,,	28,735	1,741		292	341	799	1,513	1,074	231·01	35·66
Average rainfall for the year	Inches.	25·49	28·61	35·62	22·41	29·06	19·66	19 66	22·82	28·77	29·89
Gross area commanded ..	Acres.	1,706,023	80,000	64,000	14,471	33,576	6,000	13,125	15,875	141,031	10,124
Culturable area commanded.	,,	909,034	33,500	64,000	13,024	26,576	6,000	16,000	15,000	105,032	6,794
Area irrigable by complete project.	,,	908,375	23,014	63,000	10,580	4,664	5,000	16,000	12,500	82,718	5,216
Area irrigable at present ..	,,	900,926	23,014	59,000	10,000	4,664	4,750	15,000	12,000	78,668	5,216
Sanctioned estimate—											
Direct charges	Rs.	16,62,925	13,61,520	2,58,182	6,71,434	4,47,108	1,47,006	1,70,380	1,78,780	23,28,492	74,535
Indirect do.	,,	1,66,767	1,15,286	10,203	28,000	17,619	3,676	11,050	4,506	1,16,752	1,666
Interest during construction.	,,	..	7,49,577	..	..	..	..	..	..	..	..
Total, Estimate	,,	18,29,692	22,26,383	2,68,385	6,99,434	4,64,727	1,50,682	1,81,430	1,83,286	24,45,244	76,201

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A-I.—Statement of Canals in the Madras Presidency for the year 1926–27—*cont.*

—		Cauvery delta system. (13)	Srivaikuntam anicut system. (14)	Ganjam minor rivers system. (15)	Muniyeru system. (16)	Sagileru system. (17)	Arkenkota channel. (18)	Thadapalli channel. (19)	Kalingarayan channel. (20)	Palar anicut system. (21)	Valluru anicut system. (22)
Source of supply of water		River Cauvery.	River Tambraparni.	Rivers Langulya, Vamsadhara and Garibulagedda drain.	River Muniyeru.	River Sagileru.	River Bhavāni.	River Bhavāni.	River Bhavāni.	River Palar.	River Kortalyar.
Expenditure to end of 1926-27—											
Direct charges	Rs.	61,56,598	16,67,159	2,72,984	5,71,308	4,47,108	1,40,769	1,65,362	1,75,980	23,44,714	74,366
Indirect do.	,,	2,42,345	1,07,604	10,992	29,751	17,619	3,676	11,055	4,506	1,17,274	1,916
Interest during construction.	,,	13,37,765	8,67,827	..	..	..	..	..	..	..	..
Total, Expenditure *	,,	77,36,708	26,42,890	2,83,976	6,01,059	4,64,727	1,44,445	1,76,417	1,80,486	24,61,988	76,282
Works as now sanctioned—											
Main canals, irrigation ..	Miles.	1,507	28	119	26¾	12	20	48	57	196	5⅝
Branch canals do. ..	,,				34		4	35	4		
Distributaries	,,	1,971	46	225	6½	..	..	..	..	156	8
Of above—											
Navigable	,,	..	..	..	..	..	..	..	..	..	..
Works completed at end of 1926-27—											
Main canals, irrigation.	,,	1,507	28	119	26¾	12	20	48	57	156	5⅝
Branch canals do.	,,				34		4	35	4		
Distributaries	,,	1,971	46	225	6½	..	..	..	..	139	8
Of above—											
Navigable	,,	..	..	..	..	..	..	..	..	..	..

* Represent interest charges up to the date of closure of construction estimate of the works—vide Government of India orders communicated with their Endorsement No. 1308 I., dated 6th August 1907.

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A-I.—Statement of Canals in the Madras Presidency for the year 1926-27—*cont.*

—	Mehamattur anicut system. (23)	Vriddhachalam anicut system. (24)	Pelandorai anicut system. (25)	Nandiyar channel system. (26)	Marudur anicut system. (27)	Nagavaram anicut and supply channel. (28)	Kaniyampalayam anicut. (29)	Ganjam-Gopalpur canal. (30)	Buckingham canal. (31)	Vedaranniyam canal. (32)
Source of supply of water	River Manimuktanadi.	River Manimuktanadi.	River Vellar.	River Nandiyar.	River Tambraparni.	Gunjaneru.	River Bhavani.			
Minimum discharge of river. c.ft. per sec.	163	17	208	..	..	77	..	..	..	..
Maximum discharge of main canals, as designed. ,,	263	351	740	237	1,096·31	78	27·56	..	..	..
Maximum discharge during the year. ,,	201	224	106	410·88	1,110	38·42	..	..	..	..
Average rainfall for the year. Inches.	29·85	25·14	31·69	40·93	33·44	30·24	..	..	..	..
Gross area commanded .. Acres.	13,792	19,993	60,670	9,480	35,840	894	1,600	..	..	..
Culturable area commanded.. ,,	10,651	16,359	16,677	9,480	17,920	894	1,600	..	..	..
Area irrigable by complete project. ,,	10,651	15,559	16,000	9,480	17,920	894	400	..	..	..
Area irrigable at present .. ,,	4,555	8,829	12,837	6,620	17,920	894	190	..	..	..
Sanctioned estimate—										
Direct charges .. .. Rs.	70,761	84,191	6,42,823	63,231	50,541	1,07,295	1,36,343	1,43,100	85,56,015	1,32,699
Indirect do. .. .. ,,	1,897	2,494	47,800	2,484	1,265	2,595	3,757	12,393	4,88,256	3,733
Interest during construction. ,,	..	..	..	..	..	..	..	..	..	..
Total, Estimate ,,	72,658	86,685	6,90,623	65,715	51,806	1,09,890	1,40,100	1,55,493	90,44,271	1,36,432
Expenditure to end of 1926-27—										
Direct charges .. ,,	73,372	84,191	6,45,235	63,231	56,748	1,07,295	1,24,921	1,43,100	85,67,727	1,32,699
Indirect do. .. ,,	2,009	2,494	48,787	2,484	1,385	2,595	3,853	12,393	4,89,267	3,733
Interest during construction. ,,	..	..	..	..	..	..	..	..	..	..
Total, Expenditure* ,,	75,381	86,685	6,94,022	65,715	58,133	1,09,890	1,28,774	1,55,493	90,56,994	1,36,432

* Represent interest charges up to the date of closure of construction estimate of the works—vide Government of India orders communicated with their Endorsement No. 1308 I., dated 6th August 1907.

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A-I.—Statement of Canals in the Madras Presidency for the year 1926-27—*cont.*

—	Mehamattur anicut system. (23)	Vriddhachalam anicut system. (24)	Pelandorai anicut system. (25)	Nandiyar channel system. (26)	Marudur anicut system. (27)	Nagavaram anicut and supply channel. (28)	Kaniyampalayam anicut. (29)	Ganjam-Gopalpur canal. (30)	Buckingham canal. (31)	Vedaranniyam canal. (32)
Source of supply of water	River Manimuktanadi.	River Manimuktanadi.	River Vellar.	River Nandiyar.	River Tambraparni.	Gunjaneru.	River Bhavani.			
Works as now sanctioned—										
Main canals, irrigation .. Miles.	7	17	15	31	29	2	$10\frac{3}{8}$	..	262	$34\frac{1}{2}$
Branch canals do. .. ,,	8	16	24							
Distributaries .. .. ,,	$9\frac{1}{4}$	16	25	..	$7\frac{1}{4}$	..	..	..	..	..
Of above—										
Navigable .. .. .. ,,	..	..	..	..	..	..	..	..	262	$34\frac{1}{2}$
Works completed at end of 1926-27—										
Main canals, irrigation .. Miles.	7	17	15	31	29	2	$10\frac{3}{8}$	..	262	$34\frac{1}{2}$
Branch canals do. .. ,,	8	16	24							
Distributaries .. ,,	$9\frac{1}{4}$	16	25	..	$7\frac{1}{4}$	..	..	..	..	..
Of above—										
Navigable .. .. ,,	..	..	..	..	..	..	..	..	262	$34\frac{1}{2}$

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926–27.

— (1)		Barur tank. (2)	Periyar system. (3)	Rushikulya system. (4)	Janga-maheswara-puram tank. (5)	Atmakur tank. (6)	Dondapad tank. (7)	Peddanayudu tank of Chinnarao-palem. * (8)	Hajipuram tank. (9)
Source of supply of water		Ponniar river and local rains.	Periyar and Vaigai rivers.	Mahanadi and Rushikulya rivers.	Catchment of Dondi vagu.	Catchment of Chandra-vanka and Kolaguntla vagus.	Rainfall ..	Rainfall ..	Domaleru diverted into the tank.
If supplied by rainfall. { Area of catchment.	Sq. miles.	2,082	239	1,750	60	105	56	..	100
If supplied by rainfall. { Average rainfall during the year.	Inches.	23·35	77·56	47·33	21·66	15·96	19·15	..	25·50
Contents of tank between levels of surface of full supply and sill of canal head sluice.	Mill. c. ft.	313·38	9,605	3,500	79	164	288·38	..	309
Area of surface at full supply ..	Acres.	688	10·20	4,948	619	575	705	..	1,600
Gross area commanded ..	,,	6,887	768,000	230,880	960	1,700	3,240	..	2,900
Culturable area commanded ..	,,	6,887	Not known	142,000	960	1,160	2,880	..	2,900
Area irrigable by complete project	,,	6,887	143,000	120,000	960	1,160	1,930	..	1,420
Area irrigable at present ..	,,	6,887	143,000	106,000	960	1,160	1,930	..	1,420
Wells supplied by tanks ..	,,	..	..	..	..	..	..	..	..
Sanctioned estimate—									
Direct charges	Rs.	4,00,000	84,71,000	45,53,000	61,253	1,09,951	1,24,786	68,234	2,78,774
Indirect do.	,,	25,300	2,79,000	3,92,820	10,411	13,428	15,218	20,726	33,109
Interest during construction ..	,,	41,439	16,23,606	14,91,004	..	..	..	..	..
Total, Estimate ..	,,	4,66,739	1,03,73,606	64,36,824	71,664	1,23,379	1,40,004	88,960	3,11,883
Expenditure to end of 1926–27—									
Direct charges	,,	4,19,375	1,04,21,122	47,84,884	61,253	1,09,951	1,24,786	62,098	2,78,774
Indirect do.	,,	23,738	3,70,675	4,17,495	10,411	13,428	15,218	1,397	33,109
Interest during construction..	,,	80,175	16,06,402	16,69,901	..	..	..	..	..
Total, Expenditure ..	,,	5,23,288	1,23,98,199	68,72,280	71,664	1,23,379	1,40,004	63,495	3,11,883

* The tank breached during 1925–26 and there is no irrigation under it.

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926-27—*cont.*

—		Barur tank.	Periyar system.	Rushikulya system.	Jangamaheswarapuram tank.	Atmakur tank.	Dondapad tank.	Peddanayudu tank of Chinnaraopalem. *	Hajipuram tank.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Source of supply of water ..		Ponniar river and local rains.	Periyar and Vaigai rivers.	Mahanadi and Rushikulya rivers.	Catchment of Dondi vagu.	Catchment of Chandravanka and Kolaguntla vagus.	Rainfall ..	Rainfall ..	Domaleru diverted into the tank.
Works now sanctioned—									
Dam (earth) or masonry, total height.	Feet.	28 (earth)	173 (masonry)	(a) 57·7 (b) 44·0 (earth)	24 (partly earth and partly masonry)	33 (partly earth and partly masonry)	23 (partly earth and partly masonry)	..	6 (masonry)
Canals	Miles.	11	145	80	..	..	..	..	..
Distributaries	,,	26	106	225	$5\frac{1}{8}$	$4\frac{1}{2}$	$6\frac{7}{8}$		$7\frac{7}{8}$
Works completed to end of 1926-27—									
Dam (height completed) ..	Feet.	28	173	(a) 57·7 (b) 44·0	24	33	23	..	6
Canals	Miles.	11	145	80	..	..	..		..
Distributaries	,,	26	106	151	$5\frac{1}{8}$	$4\frac{1}{2}$	$6\frac{7}{8}$		$4\frac{1}{4}$

(a) Russellkonda reservoir. (b) Surada reservoir.

* The tank breached during 1925-26 and there is no irrigation under it.

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926–27—*cont.*

—.		Ponnalur tank. (10)	Anamasamudram tank. (11)	Yerur tank. (12)	Cumbum tank. (13)	Markapur tank. (14)	Madras water-supply and irrigation system. (15)	Chembrambakkam tank. (16)	Bhavanasi tank. (17)
Source of supply of water ..		Gudiseleru diverted into the tank.	Beraperu river. and also spill from Challakalva branch of Swarnamuki.	Rainfall and surplus of upper tanks	Gundlakamma and Jampeleru rivers.	Gundlakamma river.	Kortalyar river.	Cooum river.	Rainfall ..
If supplied by rainfall. Area of catchment.	Sq. miles.	32·14	23·62	60·5	430	270·25	34	100	43
If supplied by rainfall. Average rainfall during the year.	Inches.	33·41	30·32	35·56	13·02	11·01	27·83	31·56	16·20
Contents of tank between levels of surface of full supply and sill of canal head sluice.	Mill. c. ft.	180·512	90·57	317·69	2,942·17	124·52	2,729·854	3,146	174·64
Area of surface at full supply ..	Acres.	719	474	3,285	5,697	811	5,361	5,729	650
Gross area commanded ..	,,	1,973	1,000	3,176	7,860	1,931	16,129	32,554	2,700
Culturable area commanded ..	,,	1,973	1,000	3,176	6,000	1,701	10,165	24,478	2,448
Area irrigable by completed project.	,,	1,000	1,000	3,176	6,000	1,701	9,852	18,000	841
Do. at present ..	,,	1,000	961	1,470	5,980	1,583	9,852	18,000	841
Wells supplied by tanks ..	,,	..	..	..	..	..	..	..	..
Sanctioned estimate—									
Direct charges	Rs.	1,90,887	71,687	61,741	83,985	1,16,657	15,47,123	6,48,970	2,02,289
Indirect do.	,,	25,011	1,886	1,612	2,388	4,001	2,38,945	1,12,547	6,711
Interest during construction ..	,,	..	..	..	..	..	..	..	47,173
Total, Estimate ..	,,	2,15,898	73,573	63,353	86,373	1,20,658	17,86,068	7,61,517	2,56,173
Expenditure to end of 1926–27—									
Direct charges	,,	1,92,975	71,687	61,741	83,985	1,24,481	15,81,614	6,51,348	2,54,395
Indirect do.	,,	25,674	1,886	1,612	2,388	4,859	2,39,658	1,12,795	11,096
Interest during construction ..	,,	..	..	..	..	..	..	..	29,806
Total, Expenditure ..	,,	2,18,649	73,573	63,353	86,373	1,29,340	18,21,272	7,64,143	2,95,297

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926–27—*cont.*

—		Ponnalur tank. (10)	Anamasamudram tank. (11)	Yerur tank. (12)	Cumbum tank. (13)	Markapur tank. (14)	Madras water-supply and irrigation system. (15)	Chembrambakkam tank. (16)	Bhavanasi tank. (17)
Source of supply of water		Gudiseleru diverted into the tank.	Beraperu river.	Rainfall and surplus of upper tank and also spill from Challakalva branch of Swarnamuki.	Gundlakamma and Jampeleru rivers.	Gundlakamma river.	Kortalyar river.	Cooum river.	Rainfall ..
Works now sanctioned—									
Dam (earth or masonry) total height.	Feet.	21½	..	..	56 (earth)	22 (earth)	30 (earth)	25 (earth)	20 (earth)
Canals	Miles.	..	..	..	..	7½	11¼	10 7/8	6 3/8
Distributaries	,,	9⅛	2⅞	..	26¾	..	..	1 5/8	..
Works completed to end of 1926–27—									
Dam (height completed) ..	Feet.	21½	..	..	56	22	30	25	20
Canals	Miles.	..	..	..	..	7½	11¼	10 7/8	6 3/8
Distributaries	,,	7	2⅞	..	23¾	..	..	1⅝	..

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926-27—*cont.*

—		Yellanur tank. (18)	Kocheruvu tank. (19)	Venkatapuram tank. (20)	Siddapur tank. (21)	Panjapatti reservoir. (22)	Mopad reservoir. (23)	Toludur (Wellingdon) reservoir. (24)
Source of supply of water		Catchment basin and supply from Chitravati river.	Free catchment.	Free basin and supply from Dhone vagu.	Bhavanasi and other vagu.	Drainage basin.	Manneru river.	Vellar river and rainfall.
If supplied by rainfall.	Area of catchment. Sq. miles.	205	63·25	51	45	108	250	50
	Average rainfall during the year. Inches.	16·55	20·65	13·50	19·15	20·18	25·50	28·33
Contents of tank between levels of surface of full supply and sill of canal head sluice	Mills. c. ft.	342·50	145	237	636	305·5	2,007	2,433·882
Area of surface at full supply ..	Acres.	2,617	422	448	1,125	650	3,100	3,898
Gross area commanded ..	,,	1,707	1,026	1,700	4,900	900	13,890	26,851
Culturable area commanded ..	,,	1,641	1,026	1,700	4,250	900	13,890	25,000
Area irrigable by complete project.	,,	914	1,026	1,700	4,250	600	12,500	25,000
Area irrigable at present ..	,,	914	148	215	3,730	600	12,500	9,348
Wells supplied by tanks ..	,,	..	..	..	..	..	..	..
Sanctioned estimate—								
Direct charges	Rs.	2,35,711	1,22,800	3,31,776	9,21,980	3,36,090	21,97,000	29,60,000
Indirect do.	,,	30,089	8,700	14,824	26,620	68,510	1,00,000	2,50,000
Interest during construction ..	,,	..	..	..	..	..	..	..
Total, Estimate ..	,,	2,65,800	1,31,500	3,46,600	9,48,600	4,04,600	22,97,000	32,10,000
Expenditure to end of 1926-27—								
Direct charges	,,	2,39,192	1,24,605	3,72,250	7,91,038	3,27,781	21,93,275	23,63,407
Indirect do.	,,	30,515	11,129	12,671	13,448	11,495	96,422	2,50,950
Interest during construction ..	,,	..	..	71,315	..	..	..	..
Total, Expenditure ..	,,	2,69,707	1,35,734	4,56,236	8,04,486	3,39,276	22,89,697	26,04,357

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A-II.—Statement of Reservoir Projects in the Madras Presidency for the year 1926-27—*cont.*

—		Yellanur tank. (18)	Kocheruvu tank. (19)	Venkatapuram tank. (20)	Siddapur tank (21)	Panjapatti reservoir. (22)	Mopad reservoir. (23)	Toludur (Wellingdon) reservoir. (24)
Source of supply of water		Catchment basin and supply from Chitravati river.	Free catchment.	Free basin and supply from Dhone vagu.	Bhavanasi and other vagu.	Drainage basin.	Manneru river.	Vellar river and rainfall.
Works now sanctioned—								
Dam (earth or masonry) total height.	Feet.	15	33	31	27·5	40 (core wall)	71½ (earth)	50 (earth)
Canals	Miles.	..	..	3¼	6⅞	..	16⅞	31¾
Distributaries	,,	3⅞	1⅜	..	9	5	84	40
Works completed to end of 1926-27—								
Dam (height completed) ..	Feet.	15	33	31	27·5	40	71½	49¼
Canals	Miles.	..	..	3¼	6⅞	..	16⅞	31¾
Distributaries	,,	3⅞	1⅜	..	9	1½	84	37⅝

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B-I.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926–27.

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.
A. IRRIGATION WORKS.										
1. Productive Works.										
Ganjam minor river system.	To end of previous year ..	2,23,814	48,783	387	..	..	2,72,984	10,992	2,83,976	2,50,582
	During the year ..	..	..	..	..	..	..	..	..	9,402
Gōdāvari delta system.	To end of previous year ..	1,08,78,037	27,85,348	9,41,303	..	1,555	1,46,03,133	20,39,128	1,66,42,261	2,61,22,059
	During the year ..	1,42,414	43,842	833	..	579	1,86,510	1,424	1,87,934	5,26,174
Polavaram island project.	To end of previous year ..	71,338	31,596	1,892	..	..	1,04,826	5,136	1,09,962	2,726
	During the year ..	3,07,002	1,11,113	1,517	..	150	4,19,482	3,070	4,22,552	17,364
Kistna delta system ..	To end of previous year ..	1,28,36,855	30,42,246	7,09,465	..	19,099	1,65,69,467	11,27,387	1,76,96,854	2,42,94,289
	During the year ..	4,44,243	1,34,329	2,637	..	833	5,80,376	4,442	5,84,818	5,95,814
Divi pumping system.	To end of previous year ..	14,33,919	3,76,416	6,76,920	..	490	24,86,765	60,608	25,47,373	13,07,100
	During the year ..	10,916	3,300	65	..	..	14,281	109	14,390	95,958
Penner river canals system	To end of previous year ..	46,39,919	9,66,740	1,44,476	..	2,858	57,48,277	10,14,619	67,62,896	90,26,391
	During the year ..	..	..	..	..	..	..	..	..	1,92,360
Arkenkotta channel ..	To end of previous year ..	1,14,505	26,264	..	..	..	1,40,769	3,676	1,44,445	2,51,010
	During the year ..	..	..	..	..	..	..	..	..	4,681
Thadapalli do.	To end of previous year ..	1,35,220	29,535	..	..	..	1,64,755	11,050	1,75,805	2,87,207
	During the year ..	494	115	— 2	..	..	607	5	612	5,495
Kalingarayan do.	To end of previous year ..	1,43,789	32,191	..	..	..	1,75,980	4,506	1,80,486	2,14,612
	During the year ..	..	..	..	..	..	..	..	..	5,852
Palar anicut system.	To end of previous year ..	18,46,020	4,68,118	29,972	..	672	23,43,438	1,17,264	24,60,702	45,01,410
	During the year ..	1,038	241	— 3	..	..	1,276	10	1,286	78,405
Poiney do.	To end of previous year ..	2,34,229	60,568	266	..	..	2,95,063	8,812	3,03,875	5,09,575
	During the year ..	..	..	..	..	..	..	..	..	11,067
Cheyuru do.	To end of previous year ..	4,01,573	99,633	455	..	50	5,01,611	15,016	5,16,627	7,60,119
	During the year ..	2,508	581	— 8	..	..	3,081	25	3,106	18,431

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B-I.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926-27—*cont.*

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works—*cont.*										
Tirukkōyilūr anicut system.	To end of previous year ..	3,13,097	69,504	65	..	..	3,82,666	9,948	3,92,614	5,86,477
	During the year ..	628	160	4	..	..	792	6	798	13,095
Shatiatope anicut system.	To end of previous year ..	8,11,947	1,05,224	136	..	..	9,17,307	57,366	9,74,673	7,12,874
	During the year ..	5,283	1,341	31	..	..	6,655	441	7,096	30,732
Toludur project ..	To end of previous year ..	16,06,497	4,72,157	3,05,966	..	8,385	23,76,235	2,51,128	26,27,363	7,68,215
	During the year ..	— 17,849	— 4,532	— 104	..	343	— 22,828	— 178	— 23,006	1,12,587
Mohamattur anicut system	To end of previous year ..	59,374	13,990	8	..	..	73,372	2,009	75,381	1,49,405
	During the year ..	..	..	..	..	..	..	..	..	2,497
Vriddhachalam anicut system.	To end of previous year ..	68,616	15,575	..	..	..	84,191	2,494	86,685	1,32,633
	During the year ..	..	..	..	..	..	..	..	..	2,799
Lower Coleroon anicut system.	To end of previous year ..	16,07,925	3,27,990	14,942	..	..	19,50,857	74,713	20,25,570	23,82,159
	During the year ..	1,90,839	41,603	899	..	..	2,33,341	3,602	2,36,943	73,094
Pelandorai anicut system.	To end of previous year ..	5,21,187	1,17,542	6,071	..	798	6,44,002	48,777	6,92,779	9,48,432
	During the year ..	979	248	6	..	..	1,233	10	1,243	22,171
Basavannah channel.	To end of previous year ..	14,796	4,724	112	..	..	19,632	809	20,441	510
	During the year ..	65,021	23,500	960	..	..	89,481	650	90,131	3,553
Cumbum tank ..	To end of previous year ..	68,701	15,284	..	..	..	83,985	2,388	86,373	1,13,217
	During the year ..	..	..	..	..	..	..	..	..	2,793
Chembrambakkam tank.	To end of previous year ..	5,14,255	1,38,958	8,249	..	114	6,51,348	1,12,795	7,64,143	12,81,975
	During the year ..	..	..	..	..	..	..	..	..	21,924
Cauvery delta system.	To end of previous year ..	45,23,615	9,55,869	1,21,937	952	2,413	55,99,960	2,37,470	58,37,430	56,32,437
	During the year ..	4,87,456	70,883	1,163	— 808	2,006	5,56,638	4,875	5,61,513	2,33,699
Kattalai anicut right bank canal.	To end of previous year ..	4,56,357	38,314	68,593	3,500	136	5,66,678	11,797	5,78,475	14,734
	During the year ..	2,86,511	34,853	4,599	— 3,500	646	3,21,767	17,976	3,39,743	40,161
Cauvery-Mettur project.	To end of previous year ..	6,55,102	1,49,869	21,907	8,533	1,772	8,43,639	24,623	8,68,262	21,935
	During the year ..	41,46,202	4,49,574	83,058	5,61,671	9,682	52,30,823	53,537	52,84,360	1,90,940

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B-1.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926-27—*cont.*

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works—*cont.*										
Nandyar channel system.	To end of previous year ..	51,476	11,755	..	..	..	63,231	2,484	65,715	64,092
	During the year ..	..	..	..	..	..	..	..	..	2,138
Periyar system ..	To end of previous year ..	79,61,701	16,67,685	7,67,034	..	17,936	1,03,78,484	3,70,351	1,07,48,835	1,16,04,227
	During the year ..	32,392	10,474	— 228	..	..	42,638	324	42,962	3,48,134
Srivaikuntam anicut system.	To end of previous year ..	13,23,683	3,33,353	10,792	..	369	16,67,459	1,07,604	17,75,063	28,97,975
	During the year ..	..	..	..	..	..	..	..	..	56,865
Marudur anicut system.	To end of previous year ..	43,852	9,545	— 2	..	..	53,125	1,357	54,482	77,187
	During the year ..	2,753	890	— 20	..	..	3,623	28	3,651	1,922
Total, A. Irrigation—1. Productive Works.	To end of previous year ..	5,35,71,129	1,24,04,776	38,30,946	13,035	56,647	6,97,63,239	57,36,307	7,54,99,546	9,49,15,564
	During the year ..	61,08,830	9,22,465	95,407	5,57,313	14,239	76,69,776	90,356	77,60,132	27,19,907
2. Unproductive Works.										
Rushikulya system ..	To end of previous year ..	38,75,826	8,34,416	1,28,992	..	65,853	47,73,381	4,17,411	51,90,792	57,52,933
	During the year ..	8,416	3,045	42	..	..	11,503	84	11,587	1,61,222
Nagavalli river system.	To end of previous year ..	13,21,377	2,70,104	93,282	..	3,396	16,81,367	42,320	17,23,687	9,84,626
	During the year ..	— 4	— 1	..	..	907	— 912	.	— 912	56,889
Muniyeru system ..	To end of previous year ..	4,67,796	1,04,516	3,728	..	1,732	5,71,308	29,751	6,01,059	5,86,475
	During the year ..	..	..	..	..	..	..	..	..	19,049
Peddanayudu tank of Chennaraopalem.	To end of previous year ..	52,319	9,779	.	..	..	62,098	1,397	60,495	36,097
	During the year ..	..	..	..	..	..	..	..	..	2,065
Jangameshwarapuram tank.	To end of previous year ..	52,564	8,689	..	..	..	61,253	10,411	71,664	47,195
	During the year ..	..	..	..	..	..	..	..	..	2,038

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B-I.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926-27—*cont.*

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*										
Atmakur tank ..	To end of previous year ..	91,202	18,749	..	..	..	1,09,951	13,428	1,23,379	81,396
	During the year ..	..	..	..	..	..	..	..	..	3,656
Dondapad tank ..	To end of previous year ..	1,05,848	18,945	..	..	7	1,24,786	15,218	1,40,004	1,45,275
	During the year ..	..	..	..	..	..	..	..	..	4,149
Bhavanasi tank ..	To end of previous year ..	1,85,679	43,103	25,710	..	297	2,54,395	11,096	2,65,491	99,991
	During the year ..	..	..	..	..	..	..	..	..	10,121
Hajipuram tank ..	To end of previous year ..	2,30,686	48,308	..	..	775	2,78,219	33,109	3,11,328	1,95,121
	During the year	..	..	..	..	— 555	555	..	555	9,255
Ponnalur tank ..	To end of previous year ..	1,61,263	31,658	54	..	..	1,92,975	25,674	2,18,649	1,34,932
	During the year ..	..	..	..	..	..	..	..	..	7,001
Anamasamudram-Beraperu tank.	To end of previous year ..	58,421	13,266	..	..	..	71,687	1,886	73,573	46,561
	During the year ..	..	..	..	..	..	..	..	..	2,384
Mopad project ..	To end of previous year ..	16,66,575	3,20,381	2,34,213	..	27,894	21,93,275	96,422	22,89,697	9,94,505
	During the year ..	..	..	..	..	..	..	..	..	84,905
Yerur tank	To end of previous year ..	50,219	11,522	..	..	..	61,741	1,612	63,353	44,971
	During the year	..	..	..	..	..	..	..	..	2,053
Vamula tank ..	To end of previous year ..	50,961	11,225	..	..	..	62,186	1,571	63,757	48,700
	During the year ..	..	..	..	..	..	..	..	..	2,068
Barur tank	To end of previous year ..	3,35,765	76,701	6,931	..	22	4,19,375	23,738	4,43,113	6,05,546
	During the year ..	..	..	..	..	..	..	..	..	13,945
Kaniyampalayam anicut.	To end of previous year ..	97,391	27,035	495	..	..	1,24,921	3,853	1,28,774	45,273
	During the year	..	..	..	..	..	..	..	..	6,272
Sagileru system ..	To end of previous year ..	3,54,321	80,339	12,449	..	1	4,47,108	17,619	4,64,727	4,89,464
	During the year ..	..	..	..	..	..	..	..	..	14,867
Talapulavanka tank ..	To end of previous year ..	54,348	11,204	731	..	..	66,283	2,541	68,824	45,162
	During the year ..	..	..	..	..	..	..	..	..	2,204

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B-I.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926–27—*cont.*

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*										
Markapur tank ..	To end of previous year ..	1,00,915	22,901	34	..	..	1,23,850	4,298	1,28,148	71,101
	During the year ..	459	165	7	..	..	631	561	1,192	4,293
Yellanur tank ..	To end of previous year ..	1,91,292	41,156	7,087	..	343	2,39,192	30,515	2,69,707	1,18,129
	During the year ..	..	..	..	..	..	..	..	..	8,353
Kocheruvu tank ..	To end of previous year ..	1,01,461	22,158	1,046	..	60	1,24,605	11,129	1,35,734	59,035
	During the year ..	..	..	..	..	..	..	..	..	4,337
Siddapur tank ..	To end of previous year ..	5,22,751	96,255	1,72,474	..	442	7,91,038	13,448	8,04,486	3,39,495
	During the year ..	..	..	..	..	..	..	..	..	26,394
Nagavaram anicut and supply channel.	To end of previous year ..	88,757	18,538	..	..	..	1,07,295	2,595	1,09,890	46,058
	During the year ..	..	..	..	..	..	..	..	..	3,568
Venkatapuram tank.	To end of previous year ..	3,03,994	64,539	4,236	..	519	3,72,250	12,671	3,84,921	1,75,074
	During the year ..	..	..	..	..	..	..	..	..	12,953
Kurnool-Cuddapah canal.	To end of previous year ..	1,90,91,796	3,80,395	40,83,984	..	2,44,283	2,33,11,892	73,425	2,33,85,317	3,60,65,697
	During the year ..	1,298	469	19	..	..	1,784	13	1,797	7,84,950
Tippayapalem project.	To end of previous year ..	59,994	19,198	401	..	..	79,593	3,402	82,995	3,168
	During the year ..	— 7,233	— 2,614	— 107	..	..	— 9,954	4,414	— 5,540	4,119
Valluru anicut system.	To end of previous year ..	60,662	13,679	25	..	..	74,366	1,916	76,282	1,41,217
	During the year ..	..	..	..	..	..	..	..	..	2,709
Madras water-supply and irrigation system	To end of previous year ..	13,53,357	2,22,722	6,837	..	1,302	15,81,614	2,39,658	18,21,272	32,81,719
	During the year ..	..	..	..	..	..	..	..	..	53,359
Panjapatti reservoir.	To end of previous year ..	2,28,791	43,411	56,282	..	703	3,27,781	11,495	3,39,276	1,26,209
	During the year ..	..	..	..	..	..	..	..	..	12,594
Total, A. Irrigation—2. Unproductive works.	To end of previous year ..	3,13,13,531	28,84,892	48,38,991	..	3,47,629	3,86,89,785	11,53,609	3,98,43,394	5,08,11,125
	During the year ..	2,934	1,064	— 39	..	352	3,607	5,072	8,679	13,21,772
Total, A. Irrigation Works.	To end of previous year ..	8,48,84,660	1,52,89,668	86,69,937	13,035	4,04,276	10,84,53,024	68,89,916	11,53,42,940	14,57,26,689
	During the year ..	61,11,764	9,23,529	95,368	5,57,313	14,591	76,73,383	95,428	77,68,811	40,41,679

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B. I.—Capital Accounts of Irrigation, Navigation, Embankment and Drainage Works classed as Productive and Unproductive, for which Capital and Revenue Accounts are kept in the Madras Presidency for and to end of 1926-27—*cont.*

Works or systems.		Direct charges (net expenditure).						Indirect charges.	Total excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense.	Deduct receipts on capital account.	Total.			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. Unproductive Works.										
Ganjām-Gopalpur canal.	To end of previous year ..	1,02,675	37,799	2,733	..	107	1,43,100	12,393	1,55,493	1,99,520
	During the year ..	..	..	..	..	..	..	..	..	4,758
Buckingham canal ..	To end of previous year ..	68,00,404	16,09,073	1,80,959	..	24,365	85,66,071	4,89,255	90,55,326	1,44,94,665
	During the year ..	1,204	434	18	..	..	1,656	12	1,668	2,85,937
Vedāranniyam canal.	To end of previous year ..	1,07,885	24,814	..	..	..	1,32,699	3,733	1,36,432	2,95,809
	During the year ..	..	..	..	..	..	..	..	..	4,412
Total, B. Navigation, etc., works—2. Unproductive works.	To end of previous year ..	70,10,964	16,71,686	1,83,692	..	24,472	88,41,870	5,05,381	93,47,251	1,49,89,994
	During the year ..	1,204	434	18	..	..	1,656	12	1,668	2,95,107
Total, B. Navigation, etc., works.	To end of previous year ..	70,10,964	16,71,686	1,83,692	..	24,472	88,41,870	5,05,381	93,47,251	1,49,89,994
	During the year ..	1,204	434	18	..	..	1,656	12	1,668	2,95,107
Total, Construction of Irrigation, etc., works.	To end of previous year ..	9,18,95,624	1,69,61,354	88,53,629	13,035	4,28,748	11,72,94,894	73,95,297	12,46,90,191	16,07,16,683
	During the year ..	61,12,968	9,23,963	95,386	5,57,313	14,591	76,75,039	95,440	77,70,479	43,36,786

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27.

Works or systems.	Revenue (actual receipts).										
	Irrigation.			Navigation.	Plantation.	Miscellaneous.	Total.	Less refunds of revenue.	Gross revenue less refunds.	Deduct share of old irrigation revenue.	Total revenue due to improvements.
	Irrigation revenue.	Share of land revenue.	Total.								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A. IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works.											
1. Ganjam minor river system ..	1,52,730	7,351	1,60,081	..	..	32	1,60,113	..	1,60,113	95,000	65,113
2. Godavari delta system ..	41,78,338	1,94,703	43,73,041	1,36,462	10,198	57,382	45,77,083	856	45,76,227	1,24,000	44,52,227
3. Polavaram Island project ..	..	..	..	..	..	..	..	..	..	..	..
4. Kistna delta system	38,84,865	1,37,622	40,22,487	90,582	5,228	59,341	41,77,638	702	41,76,936	71,000	41,05,936
5. Divi pumping system	1,76,670	69,029	2,45,699	56	..	2,426	2,48,181	..	2,48,181	20,300	2,27,881
6. Penner river canals system ..	7,53,047	62,095	8,15,142	43	..	3,367	8,18,552	69	8,18,483	2,56,000	5,62,483
7. Arkenkotta channel	38,537	410	38,947	..	265	60	39,272	..	39,272	19,000	20,272
8. Thadapalli do. ..	1,37,360	2,900	1,40,260	..	1,739	296	1,42,295	..	1,42,295	76,000	66,295
9. Kalingarayan channel	1,33,454	483	1,33,937	..	1,712	1,468	1,37,117	..	1,37,117	85,000	52,117
10. Palar anicut system	2,29,779	16,815	2,46,594	..	842	817	2,48,253	..	2,48,253	1,25,000	1,23,253
11. Poiney do.	1,01,155	5,462	1,06,617	..	140	183	1,06,940	1	1,06,939	38,000	68,939
12. Cheyyar do.	87,248	4,735	91,983	..	713	372	93,068	..	93,068	39,000	54,068
13. Tirukkoyilur do.	1,11,719	3,362	1,15,081	..	982	48	1,16,111	333	1,15,778	60,000	55,778
14. Shatiatope anicut system ..	1,46,311	15,209	1,61,520	..	520	220	1,62,260	..	1,62,260	20,000	1,42,260
15. Toludur project	1,16,879	..	1,16,879	..	3	808	1,17,690	..	1,17,690	10,590	1,07,100
16. Mehamattur anicut system ..	24,957	51	25,008	..	32	44	25,084	..	25,084	4,000	21,084
17. Vriddhachalam anicut system.	42,897	294	43,191	..	338	7	43,536	35	43,501	8,500	35,001
18. Lower Coleroon anicut system.	5,29,022	51,510	5,80,532	..	1,937	4,998	5,87,467	81	5,87,386	1,55,000	4,32,386
19. Pelandorai do.	56,885	76	56,961	..	342	380	57,683	..	57,683	3,000	54,683
20. Basavanna channel	..	..	..	..	..	..	..	..	..	..	..
21. Cumbum tank	29,988	461	30,449	..	..	..	30,449	..	30,449	30,000	449
22. Chembarambakkam tank ..	58,536	908	59,444	..	..	339	59,783	220	59,563	16,000	43,563
23. Cauvery delta system	50,09,403	1,18,330	51,27,733	..	7,713	11,891	51,47,337	404	51,46,933	34,00,000	17,46,933

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Revenue (actual receipts).										
	Irrigation.			Navigation.	Plantation.	Miscellaneous.	Total.	Less refunds of revenue.	Gross revenue less refunds.	Deduct share of old irrigation revenue.	Total revenue due to improvements.
	Irrigation revenue.	Share of land revenue.	Total.								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A.—IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works—*cont.*											
24. Kattalai anicut right bank canal.	..	..	..	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project	..	..	..	..	..	..	..	..	..	..	..
26. Nandyar channel system ..	26,793	54	26,847	..	286	137	27,270	..	27,270	17,000	10,270
27. Periyar system	10,10,574	79,412	10,89,986	653	3,534	14,342	11,08,525	152	11,08,373	2,04,000	9,04,373
28. Srivaikuntam anicut system ..	2,39,311	1,490	2,40,801	..	1,060	4,889	2,46,750	47	2,46,703	79,000	1,67,703
29. Marudur anicut system ..	2,10,282	270	2,10,552	..	487	1,463	2,12,502	3	2,12,499	1,15,000	97,499
Total, A. Irrigation—1. Productive works.	1,74,86,740	7,73,032	1,82,59,772	2,27,806	38,071	1,65,310	1,86,90,959	2,903	1,86,88,056	50,70,390	1,36,17,666
2. Unproductive Works.											
1. Rushikulya system	2,56,041	4,773	2,60,814	..	..	3,202	2,64,016	..	2,64,016	67,000	1,97,016
2. Nagavalli river system ..	1,04,792	16,266	1,21,058	..	46	614	1,21,718	20	1,21,698	37,400	84,298
3. Muniyeru system	27,170	60	27,230	..	..	1,300	28,530	..	28,530	2,500	26,030
4. Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	1,200	1,200	..	1,200	..	1,200
5. Jangameshwarapuram tank ..	364	..	364	..	..	..	364	..	364	500	— 136
6. Atmakur tank	1,609	..	1,609	..	..	..	1,609	..	1,609	..	1,609
7. Dondapad tank	862	3	865	..	..	10	875	..	875	..	875
8. Bhavanasi tank	4,602	..	4,602	..	..	4	4,606	..	4,606	..	4,606
9. Hajipuram tank	734	15	749	..	..	1,125	1,874	..	1,874	..	1,874
10. Ponnalur tank	2,710	..	2,710	..	..	..	2,710	..	2,710	..	2,710

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27—*cont.*

Works or systems.	Revenue (actual receipts).										
	Irrigation.			Navigation.	Plantation.	Miscellaneous.	Total.	Less refunds of revenue.	Gross revenue less refunds.	Deduct share of old irrigation revenue.	Total revenue due to improvements.
	Irrigation revenue.	Share of land revenue.	Total.								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*											
11. Anamasamudram-Beraperu tank.	702	1	703	..	..	..	703	..	703	3,600	— 2,897
12. Mopad project	33,827	4,367	38,194	..	..	410	38,604	..	38,604	433	38,171
13. Yerur tank	— 776	64	— 712	..	..	..	— 712	..	— 712	425	— 1,137
14. Vamula tank	..	..	..	..	..	..	..	..	..	..	..
15. Barûr tank	15,982	499	16,481	..	..	1,107	17,588	..	17,588	4,500	13,088
16. Kaniyampalayam anicut ..	..	..	..	..	..	4,000	4,000	..	4,000	..	4,000
17. Sagileru tank	13,917	4	13,921	..	..	57	13,978	..	13,978	17,800	— 3,822
18. Talapulavanka tank	..	..	..	..	..	..	..	..	..	..	..
19. Markapur tank	4,478	1	4,479	..	..	..	4,479	..	4,479	2,130	2,349
20. Yellanur tank	4,054	485	4,539	..	..	..	4,539	..	4,539	..	4,539
21. Kocheruvu tank	645	..	645	..	..	..	645	..	645	980	— 335
22. Siddapur tank	..	..	..	..	..	..	..	..	..	..	..
23. Nagavaram anicut and supply channel.	4,203	..	4,203	..	..	..	4,203	..	4,203	2,256	1,947
24. Venkatapuram tank	1,214	..	1,214	..	..	..	1,214	..	1,214	164	1,050
25. Kurnool-Cuddapah canal ..	3,85,082	2,000	3,87,082	983	..	12,039	4,00,104	20	4,00,084	35,872	3,64,212
26. Tippayapalam project ..	..	..	..	..	..	..	..	..	..	..	..
27. Valluru anicut system	4,602	1,074	5,676	..	75	— 235	5,986	..	5,986	5,000	986
28. Madras water-supply and irrigation system.	21,265	462	21,727	..	..	37,171	58,898	5	58,893	11,000	47,893

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Revenue (actual receipts).										
	Irrigation.										
	Irrigation revenue.	Share of land revenue.	Total.	Navigation.	Plantation.	Miscellaneous.	Total.	Less refunds of revenue.	Gross revenue less refunds.	Deduct share of old irrigation revenue.	Total revenue due to improvements.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. Unproductive Works—*cont.*											
29. Panjapatti reservoir	812	581	1,393	..	..	29	1,422	..	1,422	..	1,422
Total, A. Irrigation—2. Unproductive works.	8,88,891	30,655	9,19,546	983	121	62,503	9,83,153	45	9,83,108	1,91,560	7,91,548
Total, A. Irrigation works ..	1,83,75,631	8,03,687	1,91,79,318	2,28,789	38,192	2,27,813	1,96,74,112	2,948	1,96,71,164	52,61,950	1,44,09,214
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.											
2. Unproductive Works.											
1. Ganjam-Gopalpur canal ..	..	..	..	..	132	8	140	..	140	..	140
2. Buckingham canal	..	..	..	67,983	3,289	4,342	75,614	289	75,325	..	75,325
3. Vedaranniyam canal	..	..	..	1,066	..	..	1,066	9	1,057	..	1,057
Total, B. Navigation, etc., works—2 Unproductive.	..	..	..	69,049	3,421	4,350	76,820	298	76,522	..	76,522
Total, B. Navigation, etc., works.	..	..	..	69,049	3,421	4,350	76,820	298	76,522	..	76,522
Total, Construction of Irrigation works.	1,83,75,631	8,03,687	1,91,79,318	2,97,838	41,613	2,32,163	1,97,50,932	3,246	1,97,47,686	52,61,950	1,44,85,736

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27—*cont.*

Works or systems.	Working expenses.									
	Revenue management.				Maintenance and Repairs.					
	Establishment.			Total revenue management.	Establishment.			Extension and Improvements.	Maintenance and Repairs.	Tools and plant.
	Direction.	Execution.	Civil officers.		Direction.	Execution.	Total.			
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
A.—IRRIGATION WORKS—*cont.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works.										
1. Ganjam minor river system ..	..	..	3,253	3,253	2,776	11,106	13,882	278	38,077	190
2. Godavari delta system ..	..	..	2,12,150	2,12,150	41,650	1,66,601	2,08,251	24,866	5,79,917	3,166
3. Polavaram island project ..	..	..	..	..	..	..	..	..	..	..
4. Kistna delta system	..	..	1,96,481	1,96,481	44,576	1,78,305	2,22,881	97,124	6,39,977	4,376
5. Divi pumping system	..	..	8,130	8,130	6,641	26,564	33,205	2,688	1,07,126	651
6. Pennar river canals system ..	..	..	27,207	27,207	4,712	18,847	23,559	3,406	74,508	462
7. Arkenkotta channel	..	..	997	997	492	1,967	2,459	506	10 113	— 33
8. Thodapalli do.	..	..	3,213	3,213	880	3,521	4,401	1,253	17,747	— 59
9. Kalingarayan channel	..	..	2,447	2,447	550	2,203	2,753	293	11,595	— 37
10. Palar anicut system	..	..	6,030	6,030	3,226	12,903	16,129	9,042	50,554	135
11. Poiney anicut system	..	..	3,428	3,428	749	2,997	3,746	255	15,913	— 51
12. Cheyyeru anicut system ..	..	..	2,577	2,577	978	3,911	4,889	3,606	17,505	— 66
13. Tirukkoyilur anicut system ..	..	..	2,754	2,754	939	3,756	4,695	1,448	17,045	108
14. Shatiatope anicut system ..	..	..	7,076	7,076	1,545	6,178	7,723	8,681	21,744	177
15. Toludur project	..	..	5,315	5,315	1,038	4,150	5,188	2,996	17,438	119
16. Mehamattur anicut system ..	..	..	1,050	1,050	205	819	1,024	..	4,031	24
17. Vriddhachalam anicut system.	..	..	1,734	1,734	407	1,626	2,033	637	7,371	47
18. Lower Coleroon anicut system.	..	..	21,277	21,277	8,900	35,601	44,501	34,564	1,40,725	1,022
19. Pelandorai anicut system ..	..	..	2,698	2,698	670	2,679	3,349	902	12,289	77
20. Basavannah channel	..	..	..	..	..	..	..	..	..	..
21. Cumbum tank	..	..	23	23	165	660	825	478	1,806	34
22. Chembrambakkam tank ..	..	..	2,172	2,172	482	1,927	2,409	253	6,412	99
23. Cauvery delta system ..	..	..	86,374	86,374	34,358	1,37,432	1,71,790	88,194	6,45,800	3,648

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Working expenses—*cont.*									
	Revenue management.				Maintenance and Repairs.					
	Establishment.			Total revenue management.	Establishment.			Extensions and Improvements.	Maintenance and Repairs.	Tools and plant.
	Direction.	Execution.	Civil officers.		Direction.	Execution.	Total.			
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
A.—IRRIGATION WORKS—*cont.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works—*cont.*										
24. Kattalai anicut right bank canal.	..	..	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project.	..	..	..	..	..	..	..	..	..	..
26. Nandyar channel system ..	..	..	492	492	1,033	4,131	5,164	66	15,903	— 112
27. Periyar system	..	..	40,920	40,920	25,246	1,00,985	1,26,231	2,18,629	1,71,742	— 2,753
28. Srivaikuntam anicut system.	..	..	8,090	8,090	14,118	56,474	70,592	39,818	1,78,487	— 1,539
29. Marudur anicut system ..	..	..	4,778	4,778	2,004	8,017	10,021	180	30,808	— 219
Total, A. Irrigation—1. Productive works.	..	..	6,50,666	6,50,666	1,98,340	7,93,360	9,91,700	5,40,163	28,34,633	9,465
2. Unproductive Works.										
1. Rushikulya system	..	..	9,620	9,620	6,004	24,019	30,023	10,838	72,114	410
2. Nagavalli river system ..	..	..	3,424	3,424	1,278	5,115	6,393	887	16,780	87
3. Muniyeru system	..	..	1,237	1,237	407	1,629	2,036	229	6,507	41
4. Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	..	..	..	..	..
5. Jangameshwarapuram tank ..	..	..	— 7	— 7	1	5	6	..	20	..
6. Atmakur tank	..	..	80	80	66	261	327	..	1,081	6
7. Dondapad tank	..	..	43	43	19	77	96	..	316	2
8. Bhavanasi tank	..	..	230	230	329	1,315	1,644	504	4,933	32
9. Hajipuram tank	..	..	37	37	32	127	159	127	387	3
10. Ponnalur tank	..	..	136	136	140	558	698	1,696	610	14

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27—*cont.*

Works or systems.	Working expenses.									
	Revenue management.				Maintenance and Repairs.					
	Establishment.			Total revenue management.	Establishment.			Extensions and Improvements.	Maintenance and Repairs.	Tools and plant.
	Direction.	Execution.	Civil officers.		Direction.	Execution.	Total.			
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
A. IRRIGATION WORKS—*cont.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*										
11. Anamasamudram-Beraperu tank.	..	..	— 145	— 145	228	914	1,142	388	3,390	22
12. Mopad project	..	..	1,670	1,670	623	2,492	3,115	589	9,711	61
13. Yerur tank	..	..	— 57	— 57	14	54	68	..	228	1
14. Vamula tank	..	..	..	..	..	..	..	..	..	..
15. Barûr tank	..	..	576	576	154	614	768	23	3,292	— 11
16. Kaniyapalayam anicut ..	..	..	..	..	106	426	532	248	2,053	— 7
17. Sagileru tank	..	..	— 194	— 194	290	1,159	1,449	..	4,009	59
18. Talapulavanka tank	..	..	..	..	..	..	..	..	..	..
19. Markapur tank	..	..	118	118	159	636	795	38	2,158	32
20. Yellanur tank	..	..	203	203	5	20	25	..	69	1
21. Kocheruvu tank	..	..	— 17	— 17	129	516	645	404	1,381	26
22. Siddapur tank	..	..	..	..	72	287	359	..	992	15
23. Nagavaram anicut and supply channel.	..	..	97	97	..	..	..	..	..	..
24. Venkatapuram tank	..	..	53	53	28	112	140	..	389	6
25. Kurnool-Cuddapah canal ..	..	..	17,550	17,550	9,492	37,970	47,462	46,599	84,717	1,941
26. Tippayapalem project ..	..	..	..	..	..	..	..	..	..	..
27. Valluru anicut system ..	..	..	34	34	190	759	949	70	2,556	39
28. Madras water-supply and irrigation system.	..	..	536	536	1,449	5,799	7,248	1,661	18,393	296

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Working expenses.									
	Revenue management.				Maintenance and Repairs.					
	Establishment.			Total revenue management.	Establishment.			Extensions and Improvements.	Maintenance and Repairs.	Tools and plant.
	Direction.	Execution.	Civil officers.		Direction.	Execution.	Total.			
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
A. IRRIGATION WORKS—*cont.*										
2. UNPRODUCTIVE WORKS—*cont.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
29. Panjapatti reservoir	..	..	41	41	39	154	193	..	597	— 4
Total, A. Irrigation—2. Unproductive works.	..	..	35,265	35,265	21,254	85,018	1,06,272	64,311	2,36,683	3,072
Total, A. Irrigation works .	..	..	6,85,931	6,85,931	2,19,594	8,78,378	10,97,972	6,04,474	30,71,316	12,537
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.										
2. UNPRODUCTIVE WORKS.										
1. Ganjam-Gopalpur canal ..	..	..	..	..	21	83	104	..	289	1
2. Buckingham canal	..	..	..	..	16,446	65,784	82,230	727	2,36,736	2,972
3. Vedaranniyam canal	..	..	..	..	279	1,114	1,393	..	5,491	32
Total, B. Navigation, etc., works—2. Unproductive.	..	..	..	..	16,746	66,981	83,727	727	2,42,516	3,005
Total, B. Navigation, etc., works.	..	..	..	..	16,746	66,981	83,727	727	2,42,516	3,005
Total, Construction of Irrigation, works.	..	..	6,85,931	6,85,931	2,36,340	9,45,359	11,81,699	6,05,201	33,13,832	15,542

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Working expenses—*cont.*									
	Maintenance and Repairs—*cont.*		Indirect charges.	Grand total of working expenses.	Deduct old maintenance charges.			Total working expenses on improvements.	Net revenue.	
	Deduct recoveries of expenditure.	Total cost of maintenance.			Direct charges.	Indirect charges.	Total.		Total.	Due to improvements.
	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
A.—IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works.										
1. Ganjām minor river system ..	..	52,427	384	56,064	6,362	47	6,409	49,655	1,04,049	15,458
2. Gōdāvari delta system ..	4,751	8,11,449	6,048	10,29,647	..	..	..	10,29,647	35,46,580	34,22,580
3. Polavaram island project ..	..	..	..	..	..	..	..	..	..	..
4. Kistna delta system	1,794	9,62,564	7,371	11,66,416	..	..	..	11,66,416	30,10,520	29,39,520
5. Divi pumping system	..	1,43,670	1,098	1,52,898	15,934	122	16,056	1,36,842	95,283	91,039
6. Penner river canals system ..	..	1,01,935	779	1,29,921	38,794	296	39,090	90,831	6,88,562	4,71,652
7. Arkenkota channel	1	13,044	106	14,147	1,096	9	1,105	13,042	25,125	7,230
8. Thadepalli do.	11	23,331	190	26,734	4,385	36	4,421	22,313	1,15,561	43,932
9. Kalingarayan channel ..	3	14,601	119	17,167	4,904	40	4,944	12,223	1,19,950	39,894
10. Palar anicut system	1	75,859	596	82,485	3,792	31	3,823	78,662	1,65,768	44,591
11. Poiney do. ..	3	19,860	161	23,449	3,837	31	3,868	19,581	83,490	49,358
12. Cheyyeru do. ..	9	25,925	211	28,713	3,938	32	3,970	24,743	64,355	29,325
13. Tirukkōyilūr anicut system ..	12	23,284	185	26,223	6,213	49	6,262	19,961	89,555	35,817
14. Shatiatope anicut system ..	20	38,305	304	45,685	2,071	16	2,087	43,598	1,16,575	98,662
15. Toludur project	15	25,726	204	31,245	..	..	..	31,245	86,445	75,855
16. Mehamattur anicut system ..	..	5,079	40	6,169	802	6	808	5,361	18,915	15,723
17. Vriddhachalam anicut system.	20	10,068	80	11,882	..	..	..	11,882	31,619	23,119
18. Lower Coleroon anicut system.	1,016	2,19,796	1,753	2,42,826	9,170	73	9,243	2,33,583	3,44,660	1,98,803
19. Pelandorai do. ..	3	16,614	158	19,470	148	1	149	19,321	38,213	35,362
20. Basavanna channel	..	..	..	..	..	..	..	..	..	..
21. Cumbum tank	..	3,143	23	3,189	1,091	8	1,099	2,090	27,260	— 1,641
22. Chembrambakkam tank ..	..	9,173	67	11,412	7,405	54	7,459	3,953	48,151	39,610
23. Cauvery delta system	54	9,09,378	7,340	10,03,092	1,33,066	1,056	1,34,122	8,68,970	41,43,841	8,77,963

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C-1.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926-27—*cont.*

Works or systems.	Working expenses—*cont.*								Net revenue.	
	Maintenance and Repairs—*cont.*		Indirect charges.	Grand total of working expenses.	Deduct old maintenance charges.			Total working expenses on improvements.	Total.	Due to improvements.
	Deduct recoveries of expenditure.	Total cost of maintenance.			Direct charges.	Indirect charges.	Total.			
	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
A.—IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. PRODUCTIVE WORKS—*cont.*										
24. Kattalai anicut right bank canal.	..	..	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project.	..	..	..	..	..	..	..	..	..	..
26. Nandyar channel system ..	..	21,020	160	21,672	4,221	32	4,253	17,419	5,598	— 7,149
27. Periyar system	..	5,13,849	3,980	5,58,749	34,086	259	34,345	5,24,404	5,49,624	3,79,969
28. Srivaikuntam anicut system.	..	2,87,358	2,442	2,97,890	7,319	56	7,375	2,90,515	— 51,187	— 1,22,812
29. Marudur anicut system ..	..	40,790	310	45,878	6,187	47	6,234	39,644	1,66,621	57,855
Total, A. Irrigation—1. Productive works.	7,713	43,68,248	34,109	50,53,023	2,94,821	2,801	2,97,122	47,55,901	1,36,35,083	88,61,765
2. UNPRODUCTIVE WORKS.										
1. Rushikulya system	397	1,12,988	1,001	1,23,609	7,630	56	7,686	1,15,923	1,40,407	81,093
2. Nagavalli river system ..	..	24,147	177	27,748	3,954	29	3,983	23,765	93,950	60,533
3. Muniyeru system	..	8,813	67	10,117	290	2	292	9,825	18,413	16,205
4. Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	..	..	..	1,200	1,200
5. Jangamaheswarapuram tank ..	..	26	..	19	..	..	..	19	345	— 155
6. Atmakur tank	100	1,314	11	1,405	..	..	..	1,405	204	204
7. Dondapad tank	..	414	3	460	..	..	..	460	415	415
8. Bhavanasi tank	..	7,113	54	7,397	..	..	..	7,397	— 2,791	— 2,791
9. Hajipuram tank	..	686	5	728	..	..	..	728	1,146	1,146
0. Ponnalur tank	..	3,018	23	3,177	..	..	..	3,177	— 467	— 467

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27—*cont.*

Works or systems.	Working expenses—*cont.*									
	Maintenance and Repairs—*cont.*		Indirect charges.	Grand total of working expenses.	Deduct old maintenance charges.			Total working expenses on improvements.	Net revenue.	
	Deduct recoveries of expenditure.	Total cost of maintenance.			Direct charges.	Indirect charges.	Total.		Total.	Due to improvements.
	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*										
11. Anamasamudram-Beraperu tank.	..	4,942	38	4,835	837	6	843	3,992	— 4,132	— 6,889
12. Mopad project	..	13,476	103	15,249	..	..	..	15,249	23,355	22,922
13. Yerur tank	..	297	2	242	..	..	..	242	— 954	— 1,379
14. Vamula tank	..	..	..	..	..	..	..	..	..	..
15. Barur tank	19	4,053	33	4,662	..	..	..	4,662	12,926	8,426
16. Kaniyapalayam anicut ..	..	2,826	23	2,849	..	..	..	2,849	1,151	1,151
17. Sagileru tank	..	5,517	40	5,363	3,007	22	3,029	2,334	8,615	— 6,156
18. Talapulavanka tank ..	..	..	..	..	..	..	..	..	..	..
19. Markapur tank	..	3,023	22	3,163	334	2	336	2,827	1,316	— 478
20. Yellanur tank	..	95	1	299	..	..	..	299	4,240	4,240
21. Kocheruvu tank	..	2,456	18	2,457	..	..	..	2,457	— 1,812	— 2,792
22. Siddapur tank	..	1,366	10	1,376	..	..	..	1,376	— 1,376	— 1,376
23. Nagavaram anicut and supply channel.	..	..	..	97	..	..	..	97	4,106	1,850
24. Venkatapuram tank	..	535	4	592	..	..	..	592	622	458
25. Kurnool-Cuddapah canal ..	..	1,80,719	1,313	1,99,582	4,113	30	4,143	1,95,439	2,00,502	1,68,773
26. Thippayapalem project ..	..	..	..	..	..	..	..	..	..	..
27. Valluru anicut system ..	..	3,614	26	3,674	1,793	13	1,806	1,868	2,312	— 882
28. Madras water-supply and irrigation system.	38	27,560	201	28,297	5,230	38	5,268	23,029	30,596	24,864

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C-I.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as 'Productive' and 'Unproductive') for which Capital and Revenue Accounts are kept in the Madras Presidency for the year ending 1926–27—*cont.*

Works or systems.	Working expenses—*cont.*								Net revenue.	
	Maintenance and Repairs—*cont.*		Indirect charges.	Grand total of working expenses.	Deduct old maintenance charges.			Total working expenses on improvements.	Total.	Due to improvements.
	Deduct recoveries of expenditure	Total cost of maintenance.			Direct charges.	Indirect charges.	Total.			
	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*										
29. Panjapatti reservoir	..	786	6	833	..	..	..	833	589	589
Total, A. Irrigation—2. Unproductive works.	554	4,09,784	3,181	4,48,230	27,188	198	27,386	4,20,844	5,34,878	3,70,704
Total, A. Irrigation works ..	8,267	47,78,032	37,280	55,01,253	3,22,009	2,499	3,24,508	51,76,745	1,41,69,911	92,32,469
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.										
2. UNPRODUCTIVE WORKS.										
1. Ganjam-Gopalpur canal ..	..	394	3	397	..	..	..	397	— 257	— 257
2. Buckingham canal	26	3,22,639	2,374	3,25,013	..	..	..	3,25,013	— 2,49,688	— 2,49,688
3. Vedaranniyam canal	..	6,916	55	6,971	..	..	..	6,971	— 5,914	— 5,914
Total, B. Navigation, etc., works—2. Unproductive.	26	3,29,949	2,432	3,32,381	..	..	..	3,32,381	— 2,55,859	— 2,55,859
Total, B. Navigation, etc., works..	26	3,29,949	2,432	3,32,381	..	..	..	3,32,381	— 2,55,859	— 2,55,859
Total, Construction of Irrigation works.	8,293	51,07,981	39,722	58,33,634	3,22,009	2,499	3,24,508	55,09,126	1,39,14,052	89,76,610

Koviloor Acadamy

C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926–27.

Number of works.	Name of works.	General financial results to end of 1926–27.								
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenues.	Total sum-at-charge [column (7) + column (8)].
		Main canals and branches.	Distributaries.							
(1)	(2)	(3)	(4)	(5)	(6) (*a*)	(6) (*b*)	(7)	(8)	(9)	(10)
	A. IRRIGATION WORKS.	MILES.	MILES.	RS.	DATE.	DATE.	RS.	RS.	RS.	RS.
	1. PRODUCTIVE WORKS.									
1	Ganjām minor river system.	119	225	2,87,278	31-3-1900	1852-53	2,83,976	..	9,43,324	2,83,976
2	Gōdāvari delta system ..	511½	1,995½	1,73,19,600	1846-47	1877-78	1,68,30,195	..	10,74,62,222	1,68,30,195
3	Polavaram island project.	..	..	18,55,000	In progress.		5,32,514	20,090	..	5,52,604
4	Kistna delta system ..	349	2,185⅝	1,87,64,505	1855-56	1876-77	1,82,81,672	..	8,04,34,101	1,82,81,672
5	Divi pumping system ..	50	120¾	26,11,515	31-10-1913	1917-18	25,61,763	3,46,309	..	29,08,072
6	Pennar river canal system.	30¾	477	67,62,896	1860-61	1860-61	67,62,896	..	72,62,089	67,62,896
7	Arkenkota channel ..	24	..	1,44,445	..	...	1,44,445	..	35,864	1,44,445
8	Thadapalli do. ..	83	..	1,77,677	..	..	1,76,417	..	13,14,307	1,76,417
9	Kalingarayan channel ..	61	..	1,80,486	..	..	1,80,486	..	4,28,526	1,80,486
10	Palar anicut system ..	156	139	24,61,988	..	..	24,61,988	3,84,472	..	28,46,460
11	Poiney do. ..	104	78	3,03,875	1855-56	..	3,03,875	..	11,96,610	3,03,875
12	Cheyyar do. ..	61	120	5,34,547	1852-53	..	5,19,733	..	2,33,233	5,19,733
13	Tirukkōyilūr anicut system.	137	28¼	3,93,393	1861-62	..	3,93,412	..	6,31,637	3,93,412
14	Shatiatope anicut system.	41	149	10,71,061	1847-48	..	9,81,769	..	37,66,459	9,81,769
15	Toludur project	31¾	37⅝	32,10,000	..	1924-25	26,04,357	7,15,997	..	33,20,354
16	Mehamattur anicut system.	15	9¼	75,381	..	..	75,381	..	2,41,369	75,381
17	Vriddhachalam anicut system.	33	16	86,685	..	..	86,685	..	5,14,538	86,685
18	Lower Coleroon anicut system.	486	620	35,78,659	1848-49	..	22,62,513	..	1,26,50,853	22,62,513

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	General financial results to end of 1926-27—*cont.*								
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenues.	Total sum-at-charge [column (7) + column (8)].
		Main canals and branches.	Distributaries.							
(1)	(2)	(3)	(4)	(5)	(6) (*a*)	(6) (*b*)	(7)	(8)	(9)	(10)
	A. IRRIGATION WORKS—*cont.*	MILES.	MILES.	RS.	DATE.	DATE.	RS.	RS.	RS.	RS.
	1. PRODUCTIVE WORKS—*cont.*									
19	Pelandorai anicut system.	39	25	6,96,995	1836-37	..	6,94,022	5,20,851	..	12,14,873
20	Basavannah channel ..	..	..	4,23,572	In progress.		1,10,572	4,063	..	1,14,635
21	Cumbum tank	..	23¾	86,373	..	..	86,373	..	62,040	86,373
22	Chembrambakkam tank ..	10⅞	1⅝	7,64,143	..	..	7,64,143	..	3,83,590	7,64,143
23	Cauvery delta system ..	1,507	1,971	68,02,636	..	..	63,98,943	..	4,19,89,329	63,98,943
24	Kattalai anicut right bank canal.	..	..	10,00,856	In progress.		9,18,218	54,895	..	9,73,113
25	Cauvery-Mettur reservoir project.	..	..	6,12,00,000			61,52,622	2,12,875	..	63,65,497
26	Nandyar channel system	31	..	65,715	1897-98	1895-96	65,715	41,511	..	1,07,226
27	Periyar system	145	106	1,07,93,869	31-3-1897	1896-97	1,07,91,797	..	7,29,657	1,07,91,797
28	Srivaikuntam anicut system.	28	46	17,75,063	..	..	17,75,063	..	5,95,916	17,75,063
29	Marudur anicut system ..	29	7¼	60,772	..	..	58,133	..	34,07,540	58,133
	Total, A. Irrigation Works—1. Productive works.	4,082½	8,381⅝	14,34,88,985	..	..	8,32,59,678	23,01,063	26,42,83,204	8,55,60,741
	2. UNPRODUCTIVE WORKS.									
1	Kushikulya system ..	80	151	54,92,801	1891-92	1892-93	52,02,379	35,53,962	..	87,56,341
2	Nagavalli river system ..	64⅛	47¼	17,22,775	31-12-1913	1909-10	17,22,775	4,25,089	..	21,47,864
3	Muniyēru system ..	60¾	6½	6,01,059	1901-02	1898-99	6,01,059	3,64,969	..	9,66,028

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	General financial results to end of 1926-27—*cont.*								
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenues.	Total sum-at-charge [column (7) + column (8)].
		Main canals and branches.	Distributaries.							
(1)	(2)	(3)	(4)	(5)	(6) (*a*)	(6) (*b*)	(7)	(8)	(9)	(10)
	A. IRRIGATION WORKS—*cont.*	MILES.	MILES.	RS.	DATE.	DATE.	RS.	RS.		RS.
	2. UNPRODUCTIVE WORKS—*cont.*									
4	Peddinayudu tank of Chennaraopalem.	..	..	63,495	1916-17	1908-09	63,495	18,437	..	81,932
5	Jangamaheswarapuram tank.	..	5⅛	71,664	31-3-1908	1912-13	71,664	40,985	..	1,12,649
6	Atmakur tank	..	4¼	1,23,379	31-8-1907	Do.	1,23,379	72,793	..	1,95,672
7	Dondapad tank	..	6⅞	1,40,004	31-3-1903	1898-99	1,40,004	1,44,436	..	2,84,440
8	Bhavanasi tank	6⅜	..	2,66,404	31-3-1919	1921-22	2,65,491	1,22,344	..	3,87,835
9	Hajipuram tank	..	4¼	3,11,883	31-3-1911	1910-11	3,11,883	1,64,991		4,76,874
10	Ponnalur tank	..	7	2,18,649	Do.	Do.	2,18,649	1,62,411	..	3,81,060
11	Anamasamudram-Beraperu tank.	..	2⅞	73,573	31-3-1910	1911-12	73,573	48,181	..	1,21,754
12	Mopad project	16⅞	84	22,97,000	..	1921-22	22,89,697	9,69,070	..	32,58,767
13	Yerur tank	..	..	63,353	31-3-1907	1912-13	63,353	27,945	..	91,298
14	Vemula tank	..	..	63,757	31-3-1905	..	63,757	51,261	..	1,15,018
15	Barur tank	11	26	4,43,113	1887-88	1887-88	4,43,113	3,66,357	..	8,09,470
16	Kaniyampalayam anicut..	10⅜	..	1,28,774	31-3-1922	1924-25	1,28,774	59,464	..	1,88,238
17	Sagileru system	12	..	4,64,727	31-3-1907	1898-99	4,64,727	5,11,983	..	9,76,710
18	Talapulavanka tank ..	..	.	68,824	Do.	..	68,824	47,366	..	1,16,190
19	Markapur tank	7½	..	1,30,333	31-3-1911	1909-10	1,29,340	45,066	..	1,74,406
20	Yellanur do.	..	3⅞	2,69,707	31-3-1919	1920-21	2,69,707	1,10,848	..	3,80,555
21	Kocheruvu do.	..	1⅝	1,35,734	Do.	Do.	1,35,734	80,016	..	2,15,750

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

(1) Number of works.	(2) Name of works.	General financial results to end of 1926-27—*cont.*								
		Mileage in operation		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenues.	Total sum-at-charge [column (7) + column (8)].
		Main canals and branches (3)	Distributaries. (4)	(5)	(6) (*a*)	(6) (*b*)	(7)	(8)	(9)	(10)
		MILES.	MILES.	RS.	DATE.	DATE.	RS.	RS.	RS.	RS.
	A. IRRIGATION WORKS—*cont.*									
	2. UNPRODUCTIVE WORKS—*cont.*									
22	Siddapur tank	6 7/8	9	8,04,486	31-10-1919	1921-22	8,04,486	3,72,740	..	11,77,226
23	Nagavaram anicut and supply channel.	2	..	1,09,890	31-12-1919	1920-21	1,09,890	38,702	..	1,48,592
24	Venkatapuram tank ..	3 1/4	..	3,84,921	31- 3-1918	1921-22	3,84,921	1,92,351	..	5,77,272
25	Kurnool-Cuddapah canal.	417 5/8	294 7/8	2,39,41,199	1882-83	1882-83	2,33,87,114	3,41,11,949	..	5,74,99,063
26	Tippayapalem project ..	..	..	3,19,190	..	..	77,455	7,287	..	84 742
27	Valluru anicut system ..	5 5/8	8	76,282	..	..	76,282	20,428	..	96,710
28	Madras water-supply and irrigation system.	11 1/4	..	18,21,272	..	..	18,21,272	25,61,657	..	43,82,929
29	Panjampatti reservoir project.	..	1 1/2	4,04,600	..	..	3,39,276	1,31,371	..	4,70,647
	Total, A. Irrigation works—2. Unproductive works.	716	663 3/4	4,10,12,848	..	..	3,98,52,073	4,48,23,959	..	8,46,76,032
	Total, A. Irrigation Works.	4,798 1/2	9,045 3/8	18,45,01,833	..	..	12,31,11,751	4,71,25,021	26,42,83,204	17,02,36,772

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	General financial results to end of 1926-27—*cont.*								
		Mileage in operation.		Estimated cost of construction (direct and indirect).	Date of completion of work.	Date when system first came into operation.	Total capital outlay (direct and indirect).	Accumulated arrears of interest.	Accumulated surplus revenues.	Total sum-at-charge [column (7) + column (8)].
		Main canals and branches.	Distributaries.							
(1)	(2)	(3)	(4)	(5)	(6) (*a*)	(6) (*b*)	(7)	(8)	(9)	(10)
	B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.	MILES.	MILES.	RS.	DATE.	DATE.	RS.	RS.	RS.	RS.
	2. UNPRODUCTIVE WORKS.									
1	Ganjām-Gopālpūr canal.	..	..	1,55,493	1893	1898-99	1,55,493	2,08,375	..	3,63,868
2	Buckingham canal ..	262	..	90,56,994	..	..	90,56,994	1,74,38,567	..	2,64,95,561
3	Vedaranniyam canal ..	34½	..	1,36,432	..	..	1,36,432	5,44,768	..	6,81,200
	Total, B. Navigation, etc., works—2. Unproductive works.	296½	..	93,48,919	..	..	93,48,919	1,81,91,710	..	2,75,40,629
	Total, B. Navigation, etc., works.	296½	..	93,48,919	..	..	93,48,919	1,81,91,710	..	2,75,40,629
	Total, Construction of Irrigation, etc., works.	5,095	9,045⅝	19,38,50,752	..	..	13,24,69,670	6,53,16,731	26,42,83,204	19,77,77,401

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	Financial results of the year 1926-27. Gross receipts (direct and (indirect).	Working expenses (direct and indirect).	Net revenue.	Percentage on capital outlay [column (7)].	Percentage on sum-at-charge [column (10)].	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts [column (11) to column (12)].
		(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	A. IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	PER CENT.	PER CENT.	RS.	RS.	RS.	ACS.	PER CENT.
	1. PRODUCTIVE WORKS—*cont.*										
1	Ganjām minor river system.	65,113	49,655	15,458	5·44	5·44	9,402	6,056	..	20,138	76·26
2	Gōdāvari delta system ..	44,52,227	10,29,647	34,22,580	20·34	20·34	5,26,174	28,96,406	..	873,524	28·13
3	Polavaram island project.	..	..	..	..	..	17,364	..	17,364	..	..
4	Kistna delta system ..	41,05,936	11,76,416	29,39,520	16·08	16·08	5,95,814	23,43,706	..	714,208	28·41
5	Divi pumping system ..	2,27,881	1,36,842	91,039	3·55	3·13	95,958	..	4,919	27,055	60·05
6	Pennar river canal system.	5,62,483	90,831	4,71,652	6·97	6·97	1,92,360	2,79,292	..	59,785	16·15
7	Arkonkota channel ..	20,272	13,042	7,230	5·00	5·00	4,681	2,549	..	2,572	64·34
8	Thadapalli do. ..	66,295	22,313	43,982	24·93	24·93	5,495	38,487	..	7,397	33·66
9	Kalingarayan channel ..	52,117	12,223	39,894	22·10	22·10	5,852	34,042	..	7,103	23·45
10	Palar anicut system ..	1,23,253	78,662	44,591	1·81	1·57	78,405	..	33,814	14,927	63·82
11	Poiney do. ..	68,939	19,581	49,358	16·24	16·24	11,067	38,291	..	9,600	28·40
12	Cheyyar do. ..	54,068	24,743	29,325	5·64	5·64	18,431	10,894	..	9,965	45·76
13	Tirukkōyilūr anicut system.	55,778	19,961	35,817	9·10	9·10	13,095	22,722	..	13,092	35·79
14	Shatiatope anicut system.	1,42,260	43,598	98,662	10·05	10·05	30,732	67,930	..	30,634	30·65
15	Toludur project .	1,07,100	31,245	75,855	2·91	2·28	1,12,387	..	36,532	18,114	29·17
16	Mahamattur anicut system.	21,084	5,361	15,723	20·86	20·86	2,497	13,226	..	4,133	25·43
17	Vriddhachalam do.	35,001	11,882	23,119	26·67	26·67	2,799	20,320	..	7,300	33·95
18	Lower Coleroon do.	4,32,386	2,33,583	1,98,803	8·79	8·79	73,094	1,25,709	..	72,030	54·02

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926–27—*cont.*

Number of works.	Name of works.	Financial results of the year 1926–27—*cont.* Gross receipts (direct and indirect). (11)	Working expenses (direct and indirect). (12)	Net revenue. (13)	Percentage on capital outlay [column (7)]. (14)	Percentage on sum-at-charge [column (10)]. (15)	Interest. (16)	Net profit. (17)	Net loss. (18)	Area irrigated. (19)	Percentage of working expenses to receipts [column (11) to column (12)]. (20)
	A. IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	PER CENT.	PER CENT.	RS.	RS.	RS.	ACS.	PER CENT.
	1. PRODUCTIVE WORKS—*cont.*										
19	Pelandorai anicut system.	54,683	19,321	35,362	5·10	2·91	22,171	13,191	..	10,886	35·33
20	Basavannah channel ..	..	..	..	..	..	3,553	..	3,553	..	..
21	Cumbum tank	449	2,090	*1,641*	*1·90*	*1·90*	2,793	..	4,434	*1,630*	465·48
22	Chembrambakkam tank ..	43,563	3,953	39,610	5·18	5·18	21,924	17,686	..	5,482	9·07
23	Cauvery delta system ..	17,46,933	8,68,970	8,77,968	13·72	13·72	2,33,699	6,44,264	..	198,452	49·74
24	Kattalai anicut right bank canal.	..	..	..	..	..	40,161	..	40,161	..	..
25	Cauvery-Mettur reservoir project.	..	..	..	..	..	1,90,940	..	1,90,940	..	..
26	Nandyar channel system..	10,270	17,419	*7,149*	*10·88*	*6·67*	2,128	..	9,287	2,591	169·61
27	Periyār system	9,04,373	5,24,404	3,79,963	3·52	3·52	3,48,134	31,835	..	99,825	57·99
28	Srivaikuntam anicut system.	1,67,703	2,90,515	*1,22,812*	*6·92*	*6·92*	56,865	..	1,79,677	22,975	173·23
29	Marudur anicut system ..	97,499	39,644	57,855	99·52	99·52	1,922	55,933	..	15,072	40·66
	Total, A. Irrigation Works 1. Productive Works.	1,36,17,666	47,55,901	88,61,765	10·64	10·36	27,19,907	61,41,858	..	2,245,140	34·92
	2. UNPRODUCTIVE WORKS.										
1	Rushikulya system ..	1,97,016	1,15,923	81,093	1·56	0·93	1,61,222	..	80,129	52,379	58·84
2	Nagavalli river system ..	84,298	28,765	60,533	3·51	2·82	56,889	3,644	..	11,619	28·19
3	Muniyēru system ..	26,030	9,825	16,205	2·70	1·68	19,049	..	2,844	6,259	37·74

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	Financial results of the year 1926-27—*cont.*									
		Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net revenue.	Percentage on capital outlay [column (7)].	Percentage on sum-at-charge [column (10)].	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts [column (11) to column (12)].
		(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	A. IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	PER CENT.	PER CENT.	RS.		RS.	ACS.	PER CENT.
	2. UNPRODUCTIVE WORKS—*cont.*										
4	Peddanayudu tank of Chinnaraopalem.	1,200	..	1,200	1·89	1·46	2,065	..	865	..	..
5	Jangamaheswarapuram tank.	*136*	19	*155*	*0·22*	*0·14*	2,038	..	2,193	287	*13·97*
6	Atmakur tank	1,609	1,405	204	0·17	0·10	3,656	..	3,452	767	87·32
7	Dondapad tank	875	460	415	0·30	0·15	4,149	..	3,734	200	52·57
8	Bhavanasi tank.. ..	4,606	7,397	*2,791*	*1·05*	*0·72*	10,121	..	12,912	584	160·59
9	Hajipuram tank ..	1,874	728	1,146	0·37	0·24	9,255	..	8,109	562	33·85
10	Ponnalur tank	2,710	3,177	*467*	*0·21*	*0·13*	7,001	..	7,468	775	117·23
11	Anamasamudram-Beraperu tank.	*2,897*	3,992	*6,889*	*9·36*	*5·66*	2,384	..	9,273	*301*	*137·80*
12	Mopad system	38,171	15,249	22,922	1·00	0·70	84,905	..	61,983	5,152	39·95
13	Yerur tank	*1,137*	242	*1,379*	*2·18*	*1·51*	2,053	..	3,432	125	*21·28*
14	Vomula tank	..	..	..	..	..	2,068	..	2,068	..	..
15	Sarur tank	13,088	4,662	8,426	1·90	1·04	13,945	..	5,519	2,339	35·62
16	Kaniyapalayam anicut ..	4,000	2,849	1,151	0·89	0·61	6,272	..	5,121	190	71·23
17	Sagileru system ..	*3,822*	2,334	*6,156*	*1·32*	*0·63*	14,867	..	21,023	*929*	*61·07*
18	Talapulavanka tank ..	..	..	..	..	..	2,204	..	2,204	..	..
19	Markapur tank ..	2,349	2,827	*478*	*0·37*	*0·27*	4,293	..	4,711	630	120·35
20	Yellanur do.	4,539	299	4,240	1·57	1·11	8,353	..	4,113	1,055	6·59

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926-27—*cont.*

Number of works.	Name of works.	Financial results of the year 1926-27—*cont.*									
		Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net revenue.	Percentage on capital outlay [column (7)].	Percentage on sum-at-charge [column (10)].	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts [column (11) to column (12)].
		(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	A. IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	PER CENT.	PER CENT.	RS.	RS.	RS.	ACS.	PER CENT.
	2. UNPRODUCTIVE WORKS—*cont.*										
21	Kocheruvu tank ..	*335*	2,457	*2,792*	*2·06*	*1·20*	4,337	..	7,129	*61*	*733·43*
22	Siddapur tank	.	1,376	*1,376*	*0·17*	*0·11*	26,394	..	27,770	..	..
23	Nagavaram anicut and supply channel.	1,947	97	1,850	1·68	1·25	3,568	..	1,718	320	4·98
24	Venkatapuram tank ..	1,050	592	458	0·12	0·08	12,953	..	12,495	269	56·38
25	Kurnool-Cuddapah canal.	3,64,212	1,95,439	1,68,773	0·72	0·29	7,84,950	..	6,16,177	78,515	53·66
26	Tippayapalem project	..	..	..	..	..	4,119	..	4,119	..	..
27	Valluru anicut system ..	986	1,868	*882*	*1·16*	*0·91*	2,709	..	3,591	1,197	189·45
28	Madras water-supply and irrigation system.	47,893	23,029	24,864	1·37	0·57	53,359	..	28,495	1,748	48·08
29	Panjampatti reservoir project.	1,422	833	589	0·17	0·13	12,594	..	12,005	130	58·58
	Total, A. Irrigation works—2. Unproductive works.	7,91,548	4,20,844	3,70,704	0·93	0·44	13,21,772	..	9,51,068	163,811	53·17
	Total, A. Irrigation works.	1,44,09,214	51,76,745	92,32,469	7·50	5·42	40,41,679	51,90,790	..	2,408,951	35·93

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C-II.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works for, and up to the end of, 1926–27—*cont.*

Number of works.	Name of works	Financial results of the year 1926–27—*cont.*									
		Gross receipts (direct and indirect).	Working expenses (direct and indirect).	Net revenue.	Percentage on capital outlay [column (7)].	Percentage on sum-at-charge [column (10)].	Interest.	Net profit.	Net loss.	Area irrigated.	Percentage of working expenses to receipts [column (11) to column (12)].
		(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.	RS.	RS.	RS.	PER CENT.	PER CENT.	RS.	RS.	RS.	ACS.	PER CENT.
	2. UNPRODUCTIVE WORKS.										
1	Ganjām-Gopālpūr canal ..	140	397	*257*	*0·17*	*0·07*	4,758	..	5,015	..	283·57
2	Buckingham canal ..	75,325	3,25,013	*2,49,688*	*2·76*	*0·94*	2,85,937	..	5,35,625	..	431·48
3	Vedaranniyam canal ..	1,057	6,971	*5,914*	*4·33*	*0·87*	4,412	..	10,326	..	659·51
	Total, B, Navigation, etc., works—2. Unproductive works.	76,522	3,32,381	*2,55,859*	*2·74*	*0·93*	2,95,107	..	5,50,966	..	434·36
	Total, B. Navigation, etc., works.	76,522	3,32,381	*2,55,859*	*2·74*	*0·93*	2,95,107	..	5,50,966	..	434·36
	Total, Construction of Irrigation, etc., works.	1,44,85,736	55,09,126	89,76,610	6·78	4·54	43,36,786	46,39,824	..	2,408,951	38·03

NOTE.—(1) In the case of certain items no entries have been made in columns (6) (*a*) and (6) (*b*) as information is not available.
(2) *Productive works—Item* 15.—Completed and completion report is under correspondence.
(3) *Unproductive works—Items* 12 *and* 29.—Completed and completion reports sent to Chief Engineer.
(4) Peddanaidu tank (item 4 under Unproductive—Irrigation works) breached during 1925–26 and there is no irrigation under it. The question of its restoration is under consideration.

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C-III.—Demands and realizations during the year 1926-27 in the Madras Presidency.

Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept.

Works or systems.	Balance of demands unrealized at commencement of the year.	Demand for the year.	Total.	Deduct remissions including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual total receipts of the year.	Deduct share due to old irrigation.	Net revenue due to improvements.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS.		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. Productive Works.									
1. Ganjām minor river system ..	..	1,67,041	1,67,041	6,928	1,60,113	..	1,60,113	95,000	65,113
2. Gōdāvari delta system ..	..	46,13,748	46,13,748	37,521	45,76,227	..	45,76,227	1,24,000	44,52,227
3. Polavaram island project ..	..	..	..	..	..	..	..	..	..
4. Kistna delta system	..	41,82,878	41,82,878	5,942	41,76,936	..	41,76,936	71,000	41,05,936
5. Divi pumping system	..	2,52,170	2,52,170	3,989	2,48,181	..	2,48,181	20,300	2,27,881
6. Penner river canals system ..	..	8,45,869	8,45,869	27,386	8,18,483	..	8,18,483	2,56,000	5,62,483
7. Arkenkota channel	..	39,272	39,272	..	39,272	..	39,272	19,000	20,272
8. Thadapalli channel	..	1,42,295	1,42,295	..	1,42,295	..	1,42,295	76,000	66,295
9. Kalingarayan channel	..	1,37,210	1,37,210	93	1,37,117	..	1,37,117	85,000	52,117
10. Palār anicut system	..	3,30,177	3,30,177	81,924	2,48,253	.	2,48,253	1,25,000	1,23,253
11. Poiney do.	..	1,15,017	1,15,017	8,078	1,06,939	..	1,06,939	38,000	68,939
12. Chēyyar do.	..	1,13,626	1,13,626	20,558	93,068	..	93,068	39,000	54,068
13. Tirukkōyilūr do.	..	1,28,279	1,28,279	12,501	1,15,778	..	1,15,778	60,000	55,778
14. Shatiatope do.	..	1,62,581	1,62,581	321	1,62,260	..	1,62,260	20,000	1,42,260
15. Toludur project	..	1,17,708	1,17,708	18	1,17,690	..	1,17,690	10,590	1,07,100
16. Mehamatur anicut system ..	..	26,062	26,062	978	25,084	..	25,084	4,000	21,084
17. Vriddhachalam do. ..	..	43,538	43,538	37	43,501	..	43,501	8,500	35,001
18. Lower Coleroon anicut system ..	..	5,88,074	5,88,074	688	5,87,386	..	5,87,386	1,55,000	4,32,386
19. Pelandorai do. ..	..	57,683	57,683	..	57,683	..	57,683	3,000	54,683
20. Basavannah channel	..	..	..	..	..	..	..	..	..
21. Cumbum tank	..	36,130	36,130	5,681	30,449	..	30,449	30,000	449
22. Chembrambakkam tank	..	63,848	63,848	4,285	59,563	..	59,563	16,000	43,563

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C-III.—Demands and realizations during the year 1926-27 in the Madras Presidency—*cont.*

Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept—*cont.*

Works or systems.	Balance of demands unrealized at commencement of the year.	Demand for the year.	Total.	Deduct remissions including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual total receipts of the year.	Deduct share due to old irrigation.	Net revenue due to improvements.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
1. PRODUCTIVE WORKS—*cont.*									
23. Cauvery delta system ..	..	51,74,535	51,74,535	27,602	51,46,933	..	51,46,933	34,00,000	17,46,933
24. Kattalai anicut right bank canal ..	..	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project ..	..	..	..	..	..	..	..	..	..
26. Nandiyar channel system ..	..	28,113	28,113	843	27,270	..	27,270	17,000	10,270
27. Periyar system	..	11,20,567	11,20,567	12,194	11,08,373	..	11,08,373	2,04,000	9,04,373
28. Srivaikuntam anicut system ..	..	2,47,973	2,47,973	1,270	2,46,703	..	2,46,703	79,000	1,67,703
29. Marudur anicut system	..	2,13,042	2,13,042	543	2,12,499	..	2,12,499	1,15,000	97,499
Total, A. Irrigation—Productive Works ..	..	1,89,47,436	1,89,47,436	2,59,380	1,86,88,056	..	1,86,88,056	50,70,390	1,36,17,666
2. UNPRODUCTIVE WORKS.						..			
1. Rushikulya system	..	2,65,830	2,65,830	1,814	2,64,016	..	2,64,016	67,000	1,97,016
2. Nagavalli river system	..	1,25,111	1,25,111	3,413	1,21,698	..	1,21,698	37,400	84,298
3. Muniyeru system	..	28,547	28,547	17	28,530	..	28,530	2,500	26,030
4. Peddanayudu tank of Chinnarowpalem.	..	1,200	1,200	..	1,200	..	1,200	..	1,200
5. Jangamaheswarapuram tank ..	..	1,533	1,533	1,169	364	..	364	500	— 136
6. Atmakur tank	..	2,989	2,989	1,380	1,609	..	1,609	..	1,609
7. Dondapad tank .. .	..	877	877	2	875	..	875	..	875
8. Bhavanasi tank	..	4,606	4,606	..	4,606	..	4,606	..	4,606
9. Hajipuram tank	..	3,664	3,664	1,790	1,874	..	1,874	..	1,874

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C-III.—Demands and realizations during the year 1926–27 in the Madras Presidency—*cont.*

Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept—*cont.*

Works or systems.	Balance of demands unrealized at commencement of the year.	Demand for the year.	Total.	Deduct remissions including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual total receipts of the year.	Deduct share due to old irrigation.	Net revenue due to improvements.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
2. UNPRODUCTIVE WORKS—*cont.*									
10. Ponnalur tank	..	4,248	4,248	1,538	2,710	..	2,710	..	2,710
11. Anamasamudram-Berapur tank ..	..	3,978	3,978	3,275	703	..	703	3,600	— 2,897
12. Mopad system	..	38,626	38,626	22	38,604	..	38,604	433	38,171
13. Yerur tank	..	3,393	3,393	4,105	— 712	..	— 712	425	— 1,137
14. Vamula do.	..	..	..	..	..	..	..	..	..
15. Barur do.	..	22,808	22,808	5,220	17,588	..	17,588	4,500	13,088
16. Kaniyampalayam anicut	..	4,000	4,000		4,000	..	4,000	..	4,000
17. Sagileru system	..	16,695	16,695	2,717	13,978	..	13,978	17,800	— 3,822
18. Talapulavanka tank	..	..	..	..	..	..	..	..	..
19. Markapur tank	..	..	4,479	..	4,479	..	4,479	2,130	2,349
20. Yellanur do.	..	4,550	4,550	11	4,539	..	4,539	..	4,539
21. Kocheruvu do.	..	853	853	208	645	..	645	980	— 335
22. Siddapur do.	..	..	..	..	..	..	..	..	..
23. Nagavaram anicut and supply channel.	..	4,205	4,205	2	4,203	..	4,203	2,256	1,947
24. Venkatapuram tank	..	1,214	1,214	..	1,214	..	1,214	164	1,050
25. Kurnool-Cuddapah canal ..	..	4,00,203	4,00,203	119	4,00,084	..	4,00,084	35,872	3,64,212
26. Tippayapalam project	..	..	..	..	..	..	..	..	..
27. Vallur anicut system	..	10,274	10,274	4,288	5,986	..	5,986	5,000	986
28. Madras water-supply and irrigation system.	..	61,254	61,254	2,361	58,893	..	58,893	11,000	47,893
29. Panjapatti reservoir	..	1,422	1,422	..	1,422	..	1,422	..	1,422
Total, A. Irrigation, 2. Unproductive works ..	..	10,16,559	10,16,559	33,451	9,83,108	..	9,83,108	1,91,560	7,91,548
Total, A. Irrigation works ..	..	1,99,63,995	1,99,63,995	2,92,831	1,96,71,164	..	1,96,71,164	52,61,950	1,44,09,214

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C-III.—Demands and realizations during the year 1926-27 in the Madras Presidency—*cont.*

Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept—*cont.*

Works or systems.	Balance of demands unrealized at commencement of the year.	Demand for the year.	Total.	Deduct remissions including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual total receipts of the year.	Deduct share due to old irrigation.	Net revenue due to improvements.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.		Rs.	Rs.	Rs.	Rs.		Rs	Rs.	Rs.
2. Unproductive Works.									
1. Ganjam-Gopalpur canal	..	140	140	..	140	..	140	..	140
2. Buckingham canal	..	75,614	75,614	289	75,325	..	75,325	..	75,325
3. Vēdāranniyam canal	..	1,066	1,066	9	1,057	..	1,057	..	1,057
Total, B. Navigation, etc., works, 2. Unproductive works ..	..	76,820	76,820	298	76,522	..	76,522	..	76,522
Total, B. Navigation, etc., works ..	..	76,820	76,820	298	76,522	..	76,522	..	76,522
Total, Construction of Irrigation, etc., works ..	..	2,00,40,815	2,00,40,815	2,93,129	1,97,47,686	.	1,97,47,686	52,61,950	1,44,85,736

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C.IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept in the Madras Presidency for the year 1926-27 based on assessment for the year.

Works or systems.	Capital outlay (direct and indirect) to end of the year.	Revenue assessed during the year.							
		Direct revenue.					Indirect revenue, and land revenue due to operations of canal.	Less refunds of revenue.	Grand Total.
		Owner's rate.	Plantation.	Navigation.	Miscellaneous.	Total.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works.									
1. Ganjam minor river system ..	2,83,976	..	..	..	32	32	1,60,081	..	1,60,113
2. Godavari delta system	1,68,30,195	..	10,198	1,36,462	57,382	2,04,042	43,73,041	856	45,76,227
3. Polavaram island project	5,32,514	..	..	..	..	..	..	..	..
4. Kistna delta system	1,82,81,672	..	5,228	90,582	59,341	1,55,151	40,22,487	702	41,76,936
5. Divi pumping system	25,61,763	..	..	56	2,426	2,482	2,45,699	..	2,48,181
6. Penner river canals system	67,62,896	..	..	43	3,367	3,410	8,15,142	69	8,18,483
7. Arkenkotta channel system	1,44,445	..	265	..	60	325	38,947	..	39,272
8. Thadapalli do.	1,76,417	..	1,739	..	296	2,035	1,40,260	..	1,42,295
9. Kalingarayan do.	1,80,486	..	1,712	..	1,468	3,180	1,33,937	..	1,37,117
10. Palar anicut system	24,61,988	..	842	..	817	1,659	2,46,594	..	2,48,253
11. Poiney do.	3,03,875	..	140	..	183	323	1,06,617	1	1,06,939
12. Cheyyar do.	5,19,733	..	713	..	372	1,085	91,983	..	93,068
13. Tirukkoyilur do.	3,93,412	..	982	..	48	1,030	1,15,081	333	1,15,778
14. Shatiatope do.	9,81,769	..	520	..	220	740	1,61,520	..	1,62,260
15. Toludur project	26,04,357	..	3	..	808	811	1,16,879	..	1,17,690
16. Mehsmattur anicut system	75,381	..	32	..	44	76	25,008	..	25,084
17. Vriddhachalam do.	86,685	..	338	..	7	345	43,191	35	43,501
18. Lower Coleroon do.	22,62,513	..	1,937	..	4,998	6,935	5,80,532	81	5,87,386
19. Pelandorai do.	6,94,022	..	342	..	380	722	56,961	..	57,683
20. Basavannah channel	1,10,572	..	..	..	..	..	..	..	..
21. Cumbum tank	86,373	..	.	..	..	..	30,449	..	30,449
22. Chembrambakam tank	7,64,143	..	..	..	339	339	59,444	220	59,563

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept in the Madras Presidency for the year 1926–27 based on assessment for the year—*cont.*

Works or systems.	Capital outlay (direct and indirect) to end of the year.	Revenue assessed during the year.							
		Direct revenue.					Indirect revenue and land revenue due to operations of canal.	Less refunds of revenue.	Grand Total.
		Owner's rate.	Plantation.	Navigation.	Miscellaneous.	Total.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Productive Works—*cont.*									
23. Cauvery delta system	63,98,943	..	7,713	..	11,891	19,604	51,27,733	404	51,46,933
24. Kattalai anicut right bank canal ..	9,18,218	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project ..	61,52,622	..	..	..	..	..	..	..	..
26. Nandiyar channel system	65,715	..	286	..	137	423	26,847	..	27,270
27. Periyar system	1,07,91,797	..	3,534	663	14,342	18,539	10,89,986	152	11,08,373
28. Srivaikuntam anicut system	17,75,063	..	1,060	..	4,889	5,949	2,40,801	47	2,46,703
29. Marudur anicut system	58,133	..	487	..	1,463	1,950	2,10,552	3	2,12,499
Total, A. Irrigation—1. Productive Works..	8,32,59,678	..	38,071	2,27,806	1,65,310	4,31,187	1,82,59,772	2,903	1,86,88,056
2. Unproductive Works.									
1. Rushikulya system	52,02,379	..	..	..	3,202	3,202	2,60,814	...	2,64,016
2. Nagavalli river system	17,22,775	..	46	..	614	660	1,21,058	20	1,21,698
3. Muniyeru system	6,01,059	..	..	..	1,300	1,300	27,230	..	28,530
4. Peddanayudu tank of Chinnaraopalem..	63,495	..	..	..	1,200	1,200	..	..	1,200
5. Jangamaheswarapuram tank ..	71,664	..	..	..	..	..	364	..	364
6. Atmakur tank	1,23,379	..	..	..	..	..	1,609	..	1,609
7. Dondapad tank	1,40,004	..	..	..	10	10	865	..	875
8. Bhavanasi tank	2,65,491	..	..	..	4	4	4,802	..	4,606
9. Hajipuram tank	3,11,883	..	..	..	1,125	1,125	749	..	1,874
10. Ponnalur tank	2,18,649	..	..	..	..	..	2,710	..	2,710

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept in the Madras Presidency for the year 1926-27 based on assessment for the year—*cont.*

Works or systems.	Capital outlay (direct and indirect) to end of the year.	Revenue assessed during the year.							
		Direct revenue.					Indirect revenue, and land revenue due to operations of canal.	Less refunds of revenue.	Grand Total.
		Owner's rate.	Plantation.	Navigation.	Miscellaneous.	Total.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS—*cont.*									
2. UNPRODUCTIVE WORKS—*cont.*	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
11. Anamasamudram-Beraperu tank ..	73,573	..	..	..	..	..	703	..	703
12. Mopad project	22,89,697	..	..	..	410	410	38,194	..	38,604
13. Yerur tank	63,353	..	..	..	..	..	712	..	712
14. Vemula tank	63,757	..	..	..	..	..	..	..	..
15. Barur tank	4,43,113	..	..	..	1,107	1,107	16,481	..	17,588
16. Kaniyampalayam anicut	1,28,774	..	..	..	4,000	4,000	..	..	4,000
17. Sagileru system	4,64,727	..	..	..	57	57	13,921	..	13,978
18. Talapulavanka tank	68,824	..	..	..	..	..	..	..	..
19. Markapur tank	1,29,340	..	..	..	..	..	4,479	..	4,479
20. Yellanur tank	2,69,707	..	..	..	..	..	4,539	..	4,539
21. Kocheruvu tank	1,35,734	..	..	..	..	..	645	..	645
22. Siddapur tank	8,04,486	..	..	..	..	..	..	..	..
23. Nagavaram anicut and supply channel ..	1,09,890	..	..	..	..	..	4,203	..	4,203
24. Venkatapuram tank	3,84,921	..	..	..	..	..	1,214	..	1,214
25. Kurnool-Cuddapah canal	2,33,87,114	..	..	983	12,039	13,022	3,87,082	20	4,00,084
26. Tippayapalem project	77,455	..	..	..	..	..	..	..	..
27. Valluru anicut system	76,282	..	75	..	235	310	5,676	..	5,986
28. Madras water-supply and irrigation system.	18,21,272	..	..	..	37,171	37,171	21,727	5	58,893
29. Panjapatti reservoir	3,39,276	..	..	..	29	29	1,393	..	1,422
Total, A. Irrigation—2. Unproductive Works ..	3,98,52,073	..	121	983	62,503	63,607	9,19,546	45	9,83,108
Total, A. Irrigation Works ..	12,31,11,751	..	38,192	2,28,789	2,27,813	4,94,794	1,91,79,318	2,948	1,96,71,164

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept in the Madras Presidency for the year 1926–27 based on assessment for the year—*cont.*

Works or systems.	Capital outlay (direct and indirect) to end of the year.	Revenue assessed during the year.							
		Direct revenue.					Indirect revenue, and land revenue due to operations of canal.	Less refunds of revenue.	Grand Total.
		Owner's rate.	Plantation.	Navigation.	Miscellaneous.	Total.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2. Unproductive Works.									
1. Ganjam-Gopalpur canal	1,55,493	..	132	..	8	140	..	..	140
2. Buckingham do.	90,56,994	..	3,289	67,983	4,342	75,614	..	289	75,325
3. Vedaranniyam do.	1,36,432	..	..	1,066	..	1,066	..	9	1,057
Total, B. Navigation, etc., Works—2. Unproductive Works ..	93,48,919	..	3,421	69,049	4,350	76,820	..	298	76,522
Total, B. Navigation, etc., Works ..	93,48,919	..	3,421	69,049	4,350	76,820	..	298	76,522
Total, Construction of Irrigation, etc., Works.	13,24,60,670	..	41,613	2,97,838	2,32,163	5,71,614	1,91,79,318	3,246	1,97,47,686

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue Accounts are kept in the Madras Presidency for the year 1926–27 based on assessment for the year—*cont.*

Works or systems.	Revenue assessed during the year—*cont.*					Net revenue of the year.		Percentage on capital outlay to end of year (improvements only).
	Deduct share due to old irrigation.	Total revenue due to improvements.	Working expenses.			Total.	Due to improvements.	
			Total charges (direct and indirect).	Deduct old maintenance charges.	Total working expenses on improvements.			
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1. Productive Works—*cont.*								
1. Ganjam minor river system	95,000	65,113	56,064	6,409	49,655	1,04,049	15,458	5·44
2. Godavari delta system	1,24,000	44,52,227	10,29,647	..	10,29,647	35,46,580	34,22,580	20·34
3. Polavaram Island project	..	..	..	..	..	..	..	..
4. Kistna delta system	71,000	41,05,936	11,66,416	..	11,66,416	30,10,520	29,39,520	16·08
5. Divi pumping system	20,300	2,27,881	1,52,898	16,056	1,36,842	95,283	91,039	3·55
6. Penner river canals system .. .	2,56,000	5,62,483	1,29,921	39,090	90,831	6,88,562	4,71,652	6·97
7. Arkenkotta channel system	19,000	20,272	14,147	1,105	13,042	25,125	7,230	5·00
8. Thadapalli do. .. .	76,000	66,295	26,734	4,421	22,313	1,15,561	43,982	24·93
9. Kalingarayan do.	85,000	52,117	17,167	4,944	12,223	1,19,950	39,894	22·10
10. Palar anicut system	1,25,000	1,23,253	82,485	3,823	78,662	1,65,768	44,591	1·81
11. Poiney do.	38,000	68,939	23,449	3,868	19,581	83,490	49,358	16·24
12. Cheyyar do.	39,000	54,068	28,713	3,970	24,743	64,355	29,325	5·64
13. Tirukkoyilur do.	60,000	55,778	26,223	6,262	19,961	89,555	35,817	9·10
14. Shatiatope do.	20,000	1,42,260	45,685	2,087	43,598	1,16,575	98,662	10·05
15. Toludur project	10,590	1,07,100	31,245	..	31,245	86,445	75,855	2·91
16. Mehamattur anicut system	4,000	21,084	6,169	808	5,361	18,915	15,723	20·86
17. Vriddhachalam do.	8,500	35,001	11,882	..	11,882	31,619	23,119	26·67
18. Lower Coleroon do.	1,55,000	4,32,386	2,42,826	9,243	2,33,583	3,44,560	1,98,803	8·79
19. Pelandorai do.	3,000	54,683	19,470	149	19,321	38,213	35,362	5·10
20. Basavanna channel	..	..	..	..	..	..	..	..
21. Cumbum tank	30,000	449	3,189	1,099	2,090	27,260	1,641	1·90
22. Chembarambakkam tank	16,000	43,563	11,412	7,459	3,953	48,151	39,610	5·18

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue accounts are kept in the Madras Presidency for the year 1926-27 based on assessment for the year—*cont.*

Works or systems.	Revenue assessed during the year—*cont.*					Net revenue of the year.		Percentage on capital outlay to end of year (improvements only).
	Deduct share due to old irrigation.	Total revenue due to improvements.	Working expenses.			Total.	Due to improvements.	
			Total charges (direct and indirect).	Deduct old maintenance charges.	Total working expenses on improvements.			
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
A. IRRIGATION WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1. PRODUCTIVE WORKS—*cont.*								
23. Cauvery delta system	34,00,000	17,46,933	10,03,092	1,34,122	8,68,970	41,43,841	8,77,963	13·72
24. Kattalai anicut right bank canal ..	..	..	..	..	..	..	..	..
25. Cauvery-Mettur reservoir project ..	..	..	..	..	..	..	..	..
26. Nandiyar channel system	17,000	10,270	21,672	4,253	17,419	5,598	7,149	10·88
27. Periyar system	2,04,000	9,04,373	5,58,749	34,345	5,24,404	5,49,624	3,79,969	3·52
28. Srivaikuntam anicut system	79,000	1,67,703	2,97,890	7,375	2,90,515	51,187	1,22,812	6·92
29. Marudur anicut system	1,15,000	97,499	45,878	6,234	39,644	1,66,621	57,855	99·52
Total, A. Irrigation—1. Productive Works..	50,70,390	1,36,17,666	50,53,023	2,97,122	47,55,901	1,36,35,033	88,61,765	10·64
2. UNPRODUCTIVE WORKS.								
1. Rushikulya system	67,000	1,97,016	1,23,609	7,686	1,15,923	1,40,407	81,093	1·56
2. Nagavalli river system	37,400	84,298	27,748	3,983	23,765	93,950	60,533	3·51
3. Muniyeru system	2,500	26,030	10,117	292	9,825	18,413	16,205	2·70
4. Peddanayudu tank of Chinnaraopalem.	..	1,200	..	..	..	1,200	1,200	1·89
5. Janganaheswarapuram tank ..	500	136	19	..	19	345	155	0·22
6. Atmakur tank	..	1,609	1,405	..	1,405	204	204	0·17
7. Dondapad tank	..	875	460	..	460	415	415	0·30
8. Bhavanasi tank	..	4,606	7,397	..	7,397	2,791	2,791	1·05
9. Hajipuram tank	..	1,874	728	..	728	1,146	1,146	0·37
10. Ponnalur tank	..	2,710	3,177	..	3,177	467	467	0·21

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue accounts are kept in the Madras Presidency for the year 1926–27 based on assessment for the year—*cont.*

Works or systems.	Revenue assessed during the year—*cont.*					Net revenue of the year.		Percentage on capital outlay to end of year (improvements only).
	Deduct share due to old irrigation.	Total revenue due to improvements.	Working expenses.			Total.	Due to improvements.	
			Total charges (direct and indirect).	Deduct old maintenance charges.	Total working expenses on improvements.			
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
A.—IRRIGATION WORKS—*cont.*								
2. UNPRODUCTIVE WORKS—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
11. Anamasamudram-Beraperu tank ..	3,600	2,897	4,835	843	3,992	4,132	6,889	9·36
12. Mopad project	433	38,171	15,249	..	15,249	23,355	22,922	1·00
13. Yerur tank	425	1,137	242	..	242	954	1,379	2·18
14. Vemula tank	..	..	..	..	..	..	..	..
15. Barur tank	4,500	13,088	4,662	..	4,662	12,926	8,426	1·90
16. Kaniyampalayam anicut	..	4,000	2,849	..	2,849	1,151	1,151	0·89
17. Sagileru system	17,800	3,822	5,363	3,029	2,334	8,615	6,156	1·32
18. Talapulavanka tank	..	..	..	..	..	..	..	..
19. Markapur tank	2,130	2,349	3,163	336	2,827	1,316	478	0·37
20. Yellanur tank	..	4,539	299	..	299	4,240	4,240	1·57
21. Kocheneru tank	980	335	2,457	..	2,457	1,812	2,792	2·06
22. Siddapur tank	..	..	1,376	..	1,376	1,376	1,376	0·17
23. Nagavaram anicut and supply channel.	2,256	1,947	97	..	97	4,106	1,850	1·68
24. Venkatapuram tank	164	1,050	592	..	592	622	458	0·12
25. Kurnool-Cuddapah canal	35,872	3,64,212	1,99,582	4,143	1,95,439	2,00,502	1,68,773	0·72
26. Tippayapalem project	..	..	..	..	..	..	..	..
27. Valluru anicut system	5,000	986	3,674	1,806	1,868	2,312	882	1·16
28. Madras water-supply and irrigation system.	11,000	47,893	28,297	5,268	23,029	30,596	24,864	1·37
29. Panjapatti reservoir	..	1,422	833	..	833	589	589	0·17
Total, A. Irrigation—2. Unproductive Works ..	1,91,560	7,91,548	4,48,230	27,386	4,20,844	5,34,878	3,70,704	0·93
Total, A. Irrigation Works ..	52,61,950	1,44,09,214	55,01,253	3,24,508	51,76,745	1,41,69,911	92,32,469	7·50

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C-IV.—Statement showing the financial results of Irrigation, Navigation, Embankment and Drainage Works (classed as Productive and Unproductive) for which Capital and Revenue accounts are kept in the Madras Presidency for the year 1926–27 based on assessment for the year—*cont.*

Works or systems.	Revenue assessed during the year—*cont.*					Net revenue of the year.		Percentage on capital outlay to end of year (improvements only).
			Working expenses.					
	Deduct share due to old irrigation.	Total revenue due to improvements.	Total charges (direct and indirect).	Deduct old maintenance charges.	Total working expenses on improvements.	Total.	Due to improvements.	
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
2. Unproductive Works.								
1. Ganjam-Gopalpur canal	..	140	397	..	397	— 257	— 257	— 0·17
2. Buckingham do.	..	75,325	3,25,013	..	3,25,013	— 2,49,688	— 2,49,688	— 2·76
3. Vedaranniyam do.	..	1,057	6,971	..	6,971	— 5,914	— 5,914	— 4·33
Total, B. Navigation, etc., Works—2. Unproductive Works	..	76,522	3,32,381	..	3,32,381	— 2,55,859	— 2,55,859	— 2·74
Total, B. Navigation, etc., Works ..	..	76,522	3,32,381	..	3,32,381	— 2,55,859	— 2,55,859	— 2·74
Total, Construction of Irrigation, etc., Works	52,61,950	1,44,85,735	58,33,634	3,24,508	55,09,126	1,39,14,052	89,76,610	6·78

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D-I.—Statement of traffic on the principal navigable canals in the Madras Presidency during the year 1926-27.

—— (1)		Gōdāvari canals. (2)	Kistna canals. (3)	Kurnool-Cuddapah canal. (4)	Buckingham canal. (5)	West Coast canals. (6)	Dummagudem canal. (7)	Vēdāranniyam canal. (8)	Total. (9)
Length of canal open for navigation.	Miles.	507	376½	190	262	121	2	34½	1,493
Receipts—									
Tolls	Rs.	..	..	..	..		..	..	
Testing fees	,,	69	226	..	..		773	938	
Annual licence fees ..	,,	46,937	35,509	..	35,902		..	..	
Six weeks do. ..	,,	43,200	19,343	..	7,585		..	44	
Registration fees ..	,,	..	..	..	..		..	..	
Wharfage do. ..	,,	12,896	13,669	..	12,142		..	..	
Demurrage do. ..	,,	2	62	..	264		..	..	
Rafts fees	,,	17,967	85	..	..		3,196	..	
Numbering fees	,,	571	..	.	460	16,895	47	54	3,57,797
Fines	,,	..	..	..	..		..	2	
Ground-rents	,,	9,847	15,350	..	10,711		42	..	
Miscellaneous	,,	..	27	..	7,968		..	10	
Refunds	,,	— 361	— 46	.	— 289		..	— 10	
Government boats and steamers.	,,	22,490	13,442	..	..		..	..	
Boat rent	,,	4,542	3,869	943	482	..	..	..	
Total, Receipts ..	,,	1,58,102	1,01,536	943	75,225	16,895	4,058	1,038	3,57,797
Maintenance charges, including special navigation establishment.	,,	1,11,640	81,099	3,802	2,42,416	2,372	6,994	5,491	4,53,814
Net revenue ..	,,	46,462	20,437	— 2,859	— 1,67,191	14,523	— 2,936	— 4,453	— 96,017
Total number of boats plying cargo ..		15,344	3,361	25	1,952	..	201	107	25,142
Do. passengers		58	1,278	8	2,808	..			
Total tonnage, cargo boats		718,575	375,114	1,259	207,677	..	2,547	8,237	1,313,409
Do. passenger boats ..									

Koviloor Acadamy

D-I.—Statement of traffic on the principal navigable canals in the Madras Presidency during the year 1926-27—*cont.*

(1)	Gōdāvari canals. (2)	Kistna canals. (3)	Kurnool-Cuddapah canal. (4)	Buckingham canal. (5)	West Coast canals. (6)	Dummagudem canal. (7)	Vēdāranniyam canal. (8)	Total. (9)
Ton mileage, up	5,126,333	4,067,120	15,519	3,796,032	..	1,249	43,374	13,049,627
Do. down	9,747,540	6,325,160	6,582	80,631	..	14,517	110,053	16,284,483
Total ..	14,873,873	10,392,280	22,101	3,876,663	..	15,766	153,427	29,334,110
Estimated value of cargoes, up Rs.	7,82,53,591	2,02,74,158	1,22,024	1,25,19,761	..	9,57,000	11,76,832	13,49,32,651
Do. down ,,	1,13,78,785	95,49,789	32,205				6,68,506	
Total ,,	8,96,32,376	2,98,23,947	1,54,229	1,25,19,761	..	9,57,000	18,45,338	13,49,32,651
Number of passengers	1,540,474	194,236	..	118,129	..	302	46	1 853,187
Rafts, tons, up	74,642	4,948	..	..	..	12,730	..	96,771
Do. down		4,451	..	..	..			
Total ..	74,642	9,399	..	..	..	12,730	..	96,771
Estimated value of rafts .. Rs.	70,82,643	3,97,353	..	..	..	17,27,815	..	92,07,811
Tollage on boats per ton per mile.	..	..	..	..	..	As 3	..	..
Tollage on rafts per 100 square feet { Timber	Re. 1	..	..	..	..	,, 4	..	..
Bamboos	As. 8	..	..	..	..	,, 2	..	..

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D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27.

Description.	Godavari canals.						Kistna canals.			
	Total, Government and Private.				Private.		Total, Government and Private.			
	Quantity, tons.			Value.	Quantity.	Value.	Quantity, tons.			Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Boat traffic.				Rs.		Rs.				Rs.
Cotton, raw and manufactured ..	878	363	1,241	25,11,846	1,241	25,11,546	1	38	39	1,27,225
Woollen goods	..	..	..	..	..	..	..	120	120	1,93,800
Dyes and tans	473	593	1,066	16,98,190	1,066	16,98,190	52	577	629	14,24,555
Rice and paddy..	140,916	78,078	218,994	3,39,56,796	218,994	3,39,56,796	81,849	11,002	92,851	1,34,01,595
Other food-grains	4,369	21,882	26,251	39,43,901	26,251	39,43,901	994	3,571½	4,565½	6,39,391
Hides and skins	32	53	85	1,18,673	85	1,18,673	54½	43	97½	62,108
Liquors	37	491	528	11,40,420	528	11,40,420	..	16	16	39,840
Metals	830	1,375	2,205	10,74,084	2,205	10,74,084	23	243	266	92,877
Oils	2,376	5,875	8,251	74,50,653	8,251	74,50,653	426	1,153	1,579	14,25,837
Oil-seeds	469	2,964	3,433	9,64,673	3,433	9,64,673	2,383	568	2,951	8,29,231
Provisions	32,049	15,381	47,430	1,49,40,450	47,430	1,49,40,450	6,841	3,479½	10,320½	32,60,958
Salt	6,526	3,887	10,413	9,37,170	10,413	9,37,170	9,408	3,826	13,234	11,91,060
Spices	264	959	1,223	23,31,038	1,223	23,31,038	..	..	..	..
Sugar and jaggery	3,926	3,351	7,277	16,77,761	7,277	16,77,761	666	96	762	1,74,498
Tobacco	909	6,309	7,218	86,36,058	7,218	86,36,058	1,637	628	2,265	27,49,569
Building materials	98,066	172,144	270,210	5,74,520	270,210	5,74,520	21,636	175,423	197,059	3,13,227
Miscellaneous goods	22,649	38,514	61,163	35,40,218	61,163	35,40,218	5,180½	13,616	18,796½	27,65,639
Timber	4,102	10,894	14,996	24,29,352	14,996	24,29,352	680	3,104	3,784	6,13,008
Firewood	7,769	10,117	17,886	3,21,948	17,886	3,21,948	19,196½	182	19,378½	3,48,813
Bamboos	269	16,952	17,221	8,09,387	17,221	8,09,387	364½	5,783	6,147½	2,88,933
Coal and coke	1,076	434	1,510	78,520	1,510	78,520	35	175	210	10,920
Jute	10	34	44	15,004	44	15,004	33	10	43	14,663
Treasure	..	..	..	4,82,014	..	4,82,014	..	..	..	..
Kerosene oil	..	..	..	..	..	..	..	..	..	..
Cotton seeds	..	..	..	..	..	..	..	..	..	..

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D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Godavari canals.						Kistna canals.			
	Total, Government and Private.				Private.		Total, Government and Private.			
	Quantity, tons.			Value.	Quantity.	Value.	Quantity, tons.			Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Boat traffic—cont.				Rs.		Rs.				Rs.
Poles	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..
Total, Boat traffic ..	327,995	390,580	718,575	8,96,32,376	718,575	8,96,32,376	151,460	223,654	375,114	2,98,23,947
Raft traffic.										
Timber in logs	15	34,060	34,075	52,81,595	34,075	52,81,595	416	337	753	1,16,715
Squared timber	19	679	698	1,29,130	698	1,29,130	1	86	87	16,095
Sleepers, broad gauge	..	..	..	..	..	..	..	..	..	..
Do. metre gauge	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..
Poles	..	..	..	..	..	..	..	..	..	..
Firewood	..	90	90	1,170	90	1,170	16	330	346	37,714
Bamboos and reeds	..	39,779	39,779	16,70,718	39,779	16,70,718	4,073	..	4,073	52,949
							442	3,698	4,140	1,73,880
Total, Raft traffic ..	34	74,608	74,642	70,82,643	74,642	70,82,643	4,948	4,451	9,399	3,97,353
Grand Total ..	328,029	465,188	793,217	9,67,15,019	793,217	9,67,15,019	156,408	228,105	384,513	3,02,21,300

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D-11.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Kistna canals—*cont.*		Kurnool-Cuddapah canal.					
	Private.		Total, Government and Private.				Private.	
	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Tons.		Up.	Down.	Total.		Tons.	
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Boat traffic.		Rs.				Rs.		Rs.
Cotton, raw and manufactured	39	1,27,225	40	..	40	38,680	40	38,680
Woollen goods	120	1,93,800	..	..	..	..	..	..
Dyes and tans	629	14,24,555	60	..	60	4,200	60	4,200
Rice and paddy	92,851	1,34,01,595	15	..	15	2,145	15	2,145
Other food-grains	4,565½	6,89,391	217	10	227	34,567	227	34,567
Hides and skins	97½	62,108	..	..	..	..	..	..
Liquors	16	39,840	..	..	..	..	..	..
Metals	266	92,877	..	..	..	..	..	..
Oils	1,579	14,25,837	..	..	..	..	..	..
Oil-seeds..	2,951	8,29,231	220	24	244	42,364	244	42,364
Provisions	10,320½	32,60,958	..	..	..	..	..	..
Salt	13,234	11,91,060	11	140	151¼	13,612	151¼	13,612
Spices	..	..	..	..	..	..	..	..
Sugar and jaggery	762	1,74,498	..	5	5	1,145	5	1,145
Tobacco	2,265	27,49,569	..	..	..	..	..	..
Building materials	189,804	3,02,145	..	12	12	116	5	4
Miscellaneous goods	18,796½	27,65,639	..	31	31	7,040	31	7,040
Timber	3,784	6,13,008	..	..	..	..	..	..
Firewood	19,378½	3,48,813	400	60	460	8,280	460	8,280
Bamboos	6,147½	2,88,933	..	..	..	..	..	..
Coal and coke	210	10,920	..	..	..	..	..	..
Jute	43	14,663	..	..	..	..	..	..
Treasure	..	..	..	..	..	..	..	..
Kerosene-oil	..	..	2	6	8	1,600	8	1,600
Cotton seeds	..	..	..	6	6	480	6	480

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D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Kistna canals—*cont.*		Kurnool-Cuddapah canal.					
	Private.		Total, Government and Private.				Private.	
	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Tons.		Up.	Down.	Total.		Tons.	
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Boat traffic—cont.		Rs.				Rs.		Rs.
Poles	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..
Total, Boat traffic ..	367,859	2,98,12,865	965	294	1,259	1,54,229	1,252	1,54,117
Raft traffic.								
Timber in logs	294	45,570	..	..	..	..	..	..
Squared timber	86	15,910	..	..	..	..	..	..
Sleepers, broad gauge	..	..	..	..	..	..	..	..
Do. metre gauge	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..
Poles	346	37,714	..	..	..	..	..	..
Firewood	4,073	52,949	..	..	..	..	..	..
Bamboos and reeds	3,699	1,55,358	..	..	..	..	..	..
Total, Raft traffic ..	8,498	3,07,501	..	..	..	..	..	..
Grand Total ..	376,357	3,01,20,366	965	294	1,259	1,54,229	1,252	1,54,117

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D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Buckingham canal.						West Coast canals.					
	Total, Government and Private.				Private.		Total, Government and Private.				Private.	
	Quantity, tons.			Value.	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.		Tons.	
	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
Boat traffic.				Rs.								
Cotton, raw and manufactured ..	..	1½	1½	2,447	..	..	..	..	..	..	..	..
Woollen goods	..	..	..	..	..	..	..	..	..	..	..	..
Dyes and tans	..	..	..	..	..	..	..	..	..	..	..	..
Rice and paddy	9,057¼	623	9,680¼	15,70,545	..	..	..	..	..	..	..	..
Other food-grains	105	13	118	17,818	..	..	..	..	..	..	..	..
Hides and skins	..	..	..	..	..	..	..	..	..	..	..	..
Liquors	..	..	..	..	..	..	..	..	..	..	..	..
Metals	..	11	11	3,118	..	..	..	..	..	..	..	..
Oils	.	82	82	74,046	..	..	..	..	..	..	..	..
Oil-seeds	134	73	207	58,167	..	..	..	..	..	..	..	..
Provisions	2,611¾	1,731¾	4,343½	13,68,203	..	..	..	..	..	..	..	..
Salt	83,370	56	83,426	75,08,340	..	..	..	..	..	..	..	..
Spices	..	..	..	..	..	..	..	..	..	..	..	..
Sugar and jaggery	30	..	30	6,870	..	..	..	..	..	..	..	..
Tobacco	..	..	.		..	..	..	..	..	..	..	..
Building materials	20,690	166	20,856	1,55,900	..	..	..	..	..	..	..	..
Miscellaneous goods	2,154	308	2,462	1,41,407	..	..	..	..	..	..	..	..
Timber	4½	280¾	285¼	46,432	..	..	..	..	..	..	..	..
Firewood	85,371½	314	85,685½	15,42,339	..	..	..	..	..	..	..	..
Bamboos	19	241	260	12,221	..	..	..	..	..	..	..	..
Coal and coke	229	..	229	11,908	..	..	..	.	..	..	..	..
Jute	..	..	..	..	..	..	..	..	..	..	..	..
Treasure	..	..	..	..	..	..	..	..	..	..	..	..
Kerosene oil	..	..	..	..	..	..	..	..	..	..	..	..
Cotton seeds	..	..	..	..	..	..	..	..	..	..	..	..

Koviloor Acadamy

D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Buckingham canal—*cont.*						West Coast canals—*cont.*					
	Total, Government and Private.				Private.		Total, Government and Private.				Private.	
	Quantity, tons.			Value	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.		Tons.	
	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
Boat traffic—cont.				Rs.								
Poles	..	..	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..	..	..
Total, Boat traffic ..	203,776	3,901	207,677	1,25,19,761	..	..	..	..	..	..	..	..
Raft traffic.												
Timber in logs	..	..	..	..	..	..	..	..	..	..	..	..
Squared timber	..	..	..	..	..	..	..	..	..	..	..	..
Sleepers, broad gauge ..	..	..	..	..	..	..	..	..	..	..	..	..
Do. metre gauge ..	..	..	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..	..	..
Poles	..	..	..	..	..	..	..	..	..	..	..	..
Firewood	..	..	..	..	..	..	..	..	..	..	..	..
Bamboos and reeds	..	..		..	..	..	..	..	..	..	..	..
Total, Raft traffic ..	..	..	..	..	..	..	..	..	..	..	..	..
Grand Total ..	203,776	3,901	207,677	1,25,19,761	..	..	..	..	..	..	..	..

Note.—Figures for the West Coast canals are not available.

Koviloor Acadamy

D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926–27—*cont.*

Description.	Dummagudem canal.						Vedaranniyam canal.					
	Total, Government and Private.				Private.		Total, Government and Private.				Private.	
	Quantity, tons.			Value.	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.		Tons.	
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Boat Traffic.				Rs.		Rs.				Rs.		Rs.
Cotton, raw and manufactured.	23½	..	23½	65,103½	23½	65,103½	..	..	..	..	..	..
Woollen goods	..	..	..	..	..	..	..	..	..	..	..	..
Dyes and tans	..	177	177	1,90,275	177	1,90,275	..	..	..	..	..	..
Rice and paddy	96	269½	365½	56,202½	365½	56,202½	9	1,480	1,489	2,12,927	1,489	2,12,927
Other food-grains	13	338½	351½	53,076½	351½	53,076½	500	..	500	75,500	500	75,500
Hides and skins	..	10	10	6,370	10	6,370	..	..	..	..	..	..
Liquors	..	..	..	..	..	..	..	..	..	..	..	..
Metals	6	..	6	1,200	4	800	..	2	2	2,236	2	2,236
Oils	37	..	37	33,411	37	33,411	..	..	..	..	..	..
Oil-seeds	..	283½	283½	79,663½	283½	79,663½	367	35	402	1,12,962	402	1,12,962
Provisions	33½	146½	180	56,700	180	56,700	106	27	133	41,895	133	41,895
Salt	584	..	584	52,560	584	52,560	..	323	323	29,070	323	29,070
Spices	..	..	..	..	..	..	475	16	491	9,35,846	491	9,35,846
Sugar and jaggery	25½	..	25½	5,839½	25½	5,839½	185	..	185	48,029	185	48,029
Tobacco	..	253	253	3,07,901	253	3,07,901	..	236	236	2,87,212	236	2,87,212
Building materials	22	..	22	1,263	6	71	11	68	79	1,057	79	1,057
Miscellaneous goods ..	135½	32½	168	30,384	168	30,384	619	361	980	30,474	980	30,474
Timber	..	20	20	3,240	20	3,240	10	36	46	7,452	46	7,452
Firewood	..	..	..	..	..	..	..	3,371	3,371	60,678	3,371	60,678
Bamboos	..	..	..	..	..	..	..	..	..	..	..	..
Coal and coke	..	..	..	..	..	..	..	..	..	..	..	..
Jute	..	40½	40½	13,810½	40½	13,810½	..	..	..	..	..	..
Treasure	..	..	..	..	..	..	..	..	..	..	..	..
Kerosene-oil	..	..	..	..	..	..	..	..	..	..	..	..
Cotton seeds	..	..	..	..	..	..	..	..	..	..	..	..

Koviloor Acadamy

D-II.—Description and quantities of goods, etc., carried on the principal canals in the Madras Presidency during the year 1926-27—*cont.*

Description.	Dummagudem canal—*cont.*						Vedaranniyam canal.					
	Total, Government and Private.				Private.		Total, Government and Private.				Private.	
	Quantity, tons.			Value.	Quantity.	Value.	Quantity, tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.		Tons.		Up.	Down.	Total.		Tons.	
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Boat Traffic—cont.				Rs.		Rs.				Rs.		Rs.
Poles	..	..	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..	..	..
Total, Boat Traffic ..	976	1,571	2,547	9,57,000	2,529	9,55,408	2,282	5,955	8,237	18,45,338	8,237	18,45,338
Raft Traffic.												
Timber in logs	..	6,181	6,181	9,58,055	6,181	9,58,055	..	..	..	..	..	..
Squared timber	..	950	950	1,75,750	950	1,75,750	..	..	..	..	..	..
Sleepers, broad gauge ..	..	..	..	..	..	..	..	..	..	..	..	..
Do. metre gauge ..	..	..	..	..	..	..	..	..	..	..	..	..
Scantlings	..	..	..	..	..	..	..	..	..	..	..	..
Poles	..	5,356	5,356	5,83,804	5,356	5,83,804	..	..	..	..	..	..
Firewood	..	..	..	..	..	..	..	..	..	..	..	..
Bamboos and reeds	..	243	243	10,206	243	10,206	..	..	..	..	..	..
Total, Raft Traffic ..	..	12,730	12,730	17,27,815	12,730	17,27,815	..	..	..	..	..	..
Grand Total ..	976	14,301	15,277	26,84,815	15,259	26,83,223	2,282	5,955	8,237	18,45,338	8,237	18,45,338

Koviloor Acadamy

E-I —Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926–27.

Name of canal.	Areas charged as irrigated in acres.						
	First crop.		Second crop.		Total.	Both seasons.	Percentage of double cropped area [columns (4) + (5)] on the first crop area [columns (2) + (3)].
	Flow.	Lift.	Flow.	Lift.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Productive.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjām minor rivers system ..	63,900	1,880	4,394	1,224	71,398	340	8·54
Gōdāvari delta system	766,292	11,075	245,334	6,973	1,029,674	13,345	32·46
Kistna do.	771,611	12,002	1,101	204	784,918	4,846	·16
Divi pumping system	36,721	233	..	1	36,955	..	·002
Penner river canals system ..	154,251	2,375	3,105	184	159,915	347	2·09
Arkenkota channel	4,461	195	638	18	5,312	40	14·09
Thadapalli do.	14,760	440	2,136	221	17,557	580	15·51
Kalingarayan do.	9,924	2,312	9,625	1,892	23,753	2,199	94·12
Palar anicut system	70,187	1,329	13,050	321	84,887	448	18·70
Chembrambakam tank	12,884	225	4,866	37	18,012	831	37·40
Poiney anicut system	22,177	412	4,991	70	27,650	109	22·40
Cheyyar do.	19,479	1,223	5,731	122	26,555	198	28·27
Tirukkōyilūr anicut system ..	24,453	920	3,621	118	29,112	567	14·74
Shatiatope do. ..	31,974	783	4,765	272	37,794	182	15·38
Mehamattur do. ..	4,547	43	529	4	5,123	92	11·61
Vriddhachalam do. ..	9,149	117	449	16	9,730	13	5·01
Toludur reservoir	15,981	180	4,783	20	20,964	62	29·72
Lower Coleroon anicut system ..	108,358	1,479	6,769	354	116,960	516	6·49
Cauvery delta system	859,909	29,467	84,277	4,229	977,882	14,007	9·95
Nandiyar channel system	5,942	698	1,934	267	8,841	468	33·15
Periyār system	131,825	100	49,547	53	181,525	2,477	37·52
Srivaikuntam anicut system ..	24,071	1,054	17,931	349	43,405	701	72·76
Marudur anicut system	17,279	244	15,052	107	32,682	644	86·51
Cumbum tank	5,523	119	234	14	5,890	414	4·40
Pelandorai anicut system	12,404	178	504	20	13,106	86	4·16

Koviloor Acadamy

E-I.—Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926-27—*cont.*

Name of canal.	Areas charged as irrigated in areas.						
	First crop.		Second crop.		Total.	Both seasons.	Percentage of double cropped area [columns (4) + (5)] on the first crop area [columns (2) + (3)].
	Flow.	Lift.	Flow.	Lift.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Unproductive.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Rushikulya system	107,979	1,051	931	518	110,479	419	1·33
Nagavalli river system	25,927	168	1,290	34	27,419	9	5·07
Muniyeru system	6,775	84	..	..	6,859	..	..
Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	..	..
Jangamaheswarapuram tank	443	1	..	..	444	..	..
Atmakur tank	764	3	..	..	767	..	..
Bhavanasi tank	429	44	111	..	584	..	23·47
Dondapad tank	200	..	..	..	200	..	..
Mopad system	4,337	..	803	1	5,152	3	18·49
Hajipuram tank	562	..	..	..	562	..	..
Ponnalur tank	747	..	28	..	775	..	3·75
Anamasamudram Berapur tank ..	679	..	..	..	679	..	..
Yerur tank	201	5	1	..	207	..	·48
Sagileru system	3,547	63	60	1	3,671	22	1·69
Markapur tank	1,116	2	12	..	1,130	1	1·07
Yellanur tank	867	..	188	..	1,055	..	21·68
Kocheruvu tank	145	..	26	..	171	21	17·93
Siddapur tank	..	..	..	..	..	..	..
Nagavaram anicut and supply channel.	613	7	380	7	1,007	52	62·42
Venkatapuram tank	242	..	81	..	323	..	33·47
Kurnool-Cuddapah canal	75,768	634	10,127	91	86,620	1,517	..
Barur tank	3,203	15	876	5	4,099	352	..

Koviloor Acadamy

E-I.—Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926-27—*cont.*

Name of canal.	Areas charged as irrigated in areas.						
	First crop.		Second crop.		Total.	Both seasons.	Percentage of double cropped area [columns (4) + (5)] on the first crop area [columns (2) + (3)].
	Flow.	Lift.	Flow.	Lift.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Unproductive—cont.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Madras water-supply and Irrigation system.	7,103	411	540	104	8,158	274	8·57
Kaniyampalayam anicut	190	..	..	..	190	..	..
Panjapatti reservoir	65	65	..	..	130	..	..
Vallur anicut aystem	4,517	565	107	48	5,237	71	3·04

	First crop.	*Second crop.*
Gōdāvari delta	28th May to 30th Nov.	1st Dec. to 22nd April.
Kistna delta and Divi Pumping system	11th June to 31st Dec.	1st Jan. to 31st March.
Penner river canals	1st July to 31st Dec.	1st Jan. to 31st March.
Kurnool-Cuddapah canal	1st June to 30th Nov.	1st Dec. to 31st March.
Cauvery delta	1st June to 31st Oct.	1st Nov. to end of Feb.
Srivaikuntam anicut	Do.	1st Nov. to 31st March.
Periyar system	1st Oct. to 15th March.	1st June to 30th Sep.

The above information regarding the periods is only very roughly approximate, for there is not any well-marked division between the first and second crops which in many places actually overlap, some of the so-called second crop being planted, while some of the so-called first crop is still on the ground and taking water.

Koviloor Acadamy

E-I.—Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926-27—*cont.*

Name of canal.	Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.				Cubic feet of water supplied at head for each acre of land irrigated during the year.	
	At head.		Utilized.		Discharge at head.		Utilized.			
	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.
	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Productive—cont.										
Ganjām minor rivers system	..	..	..	..	..	..	..	..	..	..
Gōdāvari delta system	9,197	5,069	..	..	83	2	..	.	193,913	..
Kistna do.	7,439	406	7,329	405	104	30	0·15	0·50	169,926	4,748,400
Divi pumping system	..	..	..	..	..	..	..	..	..	..
Penner river canals system	..	..	..	..	..	..	..	..	..	..
Arkenkota channel	..	..	..	..	..	..	..	..	..	..
Thadapalli do.	..	..	..	..	..	..	..	..	..	..
Kalingarayan do.	..	..	..	..	..	..	..	.	..	..
Palar anicut system	..	..	..	..	..	..	..	..	..	..
Chembrambakam tank	..	..	..	..	..	..	..	..	..	..
Poiney anicut system . ..	..	..	..	..	..	..	..	..	..	..
Cheyyar do.	..	..	..	..	..	..	..	..	..	..
Tirukkōyilur anicut system	..	..	..	..	..	..	..	..	..	..
Shatiatope do.	..	..	..	..	..	..	..	..	..	..
Mehamattur do.	..	..	..	..	..	..	..	..	..	..
Vriddhachalam do.	..	..	..	..	..	..	..	..	..	..
Toludur Reservoir	..	..	..	..	..	..	..	..	..	..
Lower Coleroon anicut system ..	..	..	..	..	..	..	..	..	..	..
Cauvery delta system	12,871	1,291	12,871	1,291	67	23	655	328	197,863	4,528,677
Nandyar channel system	..	..	..	..	..	..	..	..	..	..
Periyār system	..	..	..	..	..	..	..	..	..	..
Srīvaikuntam anicut system	..	..	..	..	..	..	..	..	..	..
Marudur anicut system	..	..	..	..	..	..	..	..	..	..
Cumbum tank	..	..	..	..	..	..	..	..	..	..
Pelandorai anicut system	..	..	..	..	..	..	..	..	..	..

Koviloor Acadamy

E-I.—Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926–27—*cont.*

Name of canal.	Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.				Cubic feet of water supplied at head for each acre of land irrigated during the year.	
	At head.		Utilized.		Discharge at head.		Utilized.			
	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.
	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Unproductive—cont.										
Rushikulya system	..	..	..	..	..	..	..	..	..	..
Nagavalli river system	236	..	236	..	106·9	..	106·9	..	0·0094	..
Muniyeru system	..	..	..	..	..	..	..	..	..	..
Peddanayudu tank of Chinnarao-palem.	..	..	..	..	..	..	..	..	..	..
Jangamaheswarapuram tank ..	..	..	..	..	..	..	..	..	..	..
Atmakur tank	..	..	..	..	..	..	..	..	..	..
Bhavanasi tank	..	..	..	..	..	..	..	..	..	..
Dondapad tank	..	..	..	..	..	..	..	..	..	..
Mopad system	..	..	..	..	..	..		..	..	..
Hajipuram tank	..	..	..	..	..	..	..	..	..	..
Ponnalur tank	..	..	..	..	..	..	..	..	..	..
Anamasamudram Berapur tank ..	..	..	..	..	..	..	..	..	..	..
Yerur tank	..	..	..		..	..	..	..	..	..
Sagileru system	..	..	..	..	..	..	..	..	..	..
Markapur tank	..	..	..	..	..		..	..	..	..
Yellanur tank	..	..	..	..	..	..	..	..	..	..
Kocheruvu tank	..	..	..	..	..	..	..	..	..	..
Siddapur tank	..	..	..	..	..	..	..	..	..	..
Nagavaram anicut and supply channel.	..	..	..	..	..	..	..	..	..	..
Venkatapuram tank	..	..	..	..	..	..	..	..	..	..
Kurnool-Cuddapah canal	..	..	..	..	..	..	..	..	..	..
Barur tank	..	..	..	..	..	..	..	..	..	..

Koviloor Acadamy

E-I.—Statement of areas irrigated under Irrigation Works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during the year 1926–27—*cont.*

Name of canal.	Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.				Cubic feet of water supplied at head for each acre of land irrigated during the year.	
	At head.		Utilized.		Discharge at head.		Utilized.			
	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.
	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Unproductive—cont.										
Madras water-supply and irrigation system.	..	..	..	..	..	..	..	..	..	..
Kaniyampalayam anicut	..	..	..	..	..	..	..	..	..	..
Panjapatti reservoir	..	..	..	..	..	..	..	..	..	..
Vallur anicut system	..	..	..	..	..	..	..	..	..	..

In the case of the Gōdāvari and Kistna deltas, the period of irrigation of first crop has been taken to be 187 days and 204 days respectively though it varied in each delta as below during the year :—

Gōdāvari delta, Eastern Section .. .. .. 5th June to 30th November.
Do. Central ,, ... 15th May to 20th November.
Do. Western ,, ... 1st June to 30th November.
Kistna delta, Eastern Section .. .. .. 11th June to 31st December.
Do. Western ,, ... Do.

The areas entered in column 7, both seasons, are for lands bearing such crops as betel and sugarcane which require irrigation for the greater part of the year. This is included in the areas of first and second crops.

Koviloor Acadamy

E-II.—Statement showing the incidence of working expenses and assessed water revenue on irrigation works classed as Productive and Unproductive for which Capital and Revenue Accounts are kept in the Madras Presidency during 1926–27.

Koviloor Acadamy

E-II.—Statement showing the incidence of working expenses and assessed for which Capital and Revenue Accounts are

Name of canal.	Average discharge of the year at canal head in cubic feet per second.	Water assessed, 1926-1927.					Gross and assessed revenue from all sources.
		Occupiers.	Owners.	Total, direct.	Indirect.	Total of direct and indirect.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Productive.				RS.	RS.	RS.	RS.
Ganjām minor river system ..	..	..	..	1,52,730	7,351	1,60,081	1,60,113
Gōdāvari delta system ..	7,132	..	..	41,78,338	1,94,703	43,73,041	45,76,227
Kistna do. ..	5,541	..	..	38,84,865	1,37,622	40,22,487	41,76,936
Divi pumping system ..	..	..	..	1,76,670	69,029	2,45,699	2,48,181
Pennēr river canal system ..	..	..	..	7,53,047	62,095	8,15,142	8,18,483
Arkenkota channel	168	..	..	38,537	410	38,947	39,272
Thadapalli do.	376	..	..	1,37,360	2,900	1,40,260	1,42,295
Kalingarayan do.	561	..	..	1,33,454	483	1,33,937	1,37,117
Palar anicut system ..	..	..	..	2,29,779	16,815	2,46,594	2,48,253
Chembrambakkam tank ..	..	..	..	58,536	908	59,444	59,563
Poiney anicut system ..	..	..	..	1,01,155	5,462	1,06,617	1,06,939
Cheyyar do. ..	..	..	..	87,248	4,735	91,983	93,068
Tirukkōyilūr anicut system ..	..	..	..	1,11,719	3,362	1,15,081	1,15,778
Shatiatope	..	..	..	1,46,311	15,209	1,61,520	1,62,260
Mehamattur anicut system ..	..	..	..	24,957	51	25,008	25,084
Vriddhachalam do. ..	..	..	..	42,897	294	43,191	43,501
Toludur project	..	.	..	1,16,879	..	1,16,879	1,17,690
Lower Coleroon anicut system.	..	..	..	5,29,022	51,510	5,80,532	5,87,386
Cauvery delta system ..	6,007	..	..	50,09,403	1,16,380	51,27,733	51,46,933
Nandiyar channel system ..	..	..	..	26,793	54	26,847	27,270
Periyar system	..	..	..	10,10,574	79,412	10,89,986	11,08,373
Srivaikuntam anicut system ..	..	..	..	2,39,311	1,490	2,40,801	2,46,703
Marudur anicut system ..	..	..	..	2,10,282	270	2,10,552	2,12,499
Cumbum tank	..	..	..	29,988	461	30,449	30,449
Pelandorai anicut system ..	..	..	..	56,885	76	56,961	57,683
Unproductive.							
Rushikulya system ..	..	..	..	2,56,041	4,773	2,60,814	2,64,016
Nagavalli river system ..	236	..	..	1,04,792	16,266	1,21,058	1,21,698
Muniyeru system	..	..	..	27,170	60	27,230	28,530
Peldanayudu tank	..	..	..	..	..	..	1,200
Jangamaheswarapuram tank..	..	..	.	364	..	364	364
Ātmakur tank	..	..	..	1,609	..	1,609	1,609
Bhavanasi tank	..	..	..	4,602	..	4,602	4,606
Dondapad tank	..	..	..	862	3	865	875
Mopad system	..	..	..	33,827	4,367	38,194	38,604
Hajipuram tank	..	..	..	734	15	749	1,874
Ponnalur tank	..	,	..	2,710	..	2,710	2,710
Anamasamudram-Berapur tank	..	..	..	702	1	703	703
Yerur tank	..	..	..	— 776	64	— 712	— 712
Sagileru system	..	.	.	13,917	4	13,921	13,978
Markapur tank	..	..	..	4,478	1	4,479	4,479
Yellanur tank	..	..	..	4,054	485	4,539	4,539
Kocheruvu tank	..	..	..	645	..	645	645
Siddapur tank ..	..	..	..	..	..	..	..
Nagavaram anicut and supply channel.	..	..	..	4,203	..	4,203	4,203
Venkatapuram tank ..	..	..	..	1,214	..	1,214	1,214
Kurnool-Cuddapah canal ..	..	..	..	3,85,082	2,000	3,87,082	4,00,084
Barur tank	..	..	..	15,982	499	16,481	17,588
Madras water-supply and irrigation system.	..	..	..	21,265	462	21,727	58,893
Kaniyampalayam anicut ..	..	..	..	..	..	..	4,000
Panjapatti reservoir ..	..	..	..	812	581	1,393	1,422
Vallur anicut system ..	..	..	..	4,602	1,074	5,676	5,986

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water revenue on irrigation works classed as Productive and Unproductive kept in the Madras Presidency during 1926-27.

Working expenses, direct and indirect.	Area charged as irrigated during the year 1926-27, first and second crops.	Working expenses.			Occupier's rate.		Total water-rate, direct and indirect.	
		Per cent on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
RS.	ACS.							
56,064	71,398	35·02	0·79	..	..	..	2·24	..
10,29,647	1,029,674	22·49	1·00	144	..	..	4·24	642
11,66,416	784,918	0·27	1·49	211	..	..	5·13	754
1,52,898	36,955	61·61	4·14	..	..	..	6·65	..
1,29,921	159,915	15·87	0·81	..	..	..	5·09	..
14,147	5,312	36·02	2·66	84	..	..	7·33	234
26,734	17,557	18·79	1·52	71	..	..	7·99	378
17,167	23,753	12·52	0·72	31	..	..	5·64	244
82,485	84,887	33·23	0·97	..	..	..	2·90	..
11,412	18,012	19·16	0·63	..	..	..	3·28	..
23,449	27,650	21·93	0·85	..	..	..	3·85	..
28,713	26,555	30·85	1·08	..	..	..	3·46	..
25,223	29,112	22·65	0·90	..	..	..	3·95	..
45,685	37,794	28·15	1·20	..	..	..	4·28	..
6,169	5,123	24·59	1·09	..	..	..	4·45	..
11,882	9,730	27·31	1·22	..	..	..	4·44	..
31,245	20,964	26·56	1·49	..	..	..	5·56	..
2,42,826	116,960	41·34	2·07	..	..	..	4·96	..
10,03,092	977,882	19·49	1·02	167	..	..	0·19	857
21,672	8,841	79·46	2·45	..	..	..	3·04	..
5,58,749	181,525	50·41	3·07	..	..	..	6·01	..
2,97,890	43,405	120·73	6·86	..	..	..	5·54	..
45,878	32,682	21·59	1·40	..	..	..	6·44	..
3,189	5,890	10·47	0·54	..	..	..	5·17	..
19,470	13,106	33·75	1·48	..	..	..	4·35	..
1,23,609	110,479	46·81	1·12	..	..	..	2·36	..
27,748	27,419	22·80	0·98	..	..	..	4·28	616
10,117	6,859	35·45	1·47	..	..	..	3·97	..
..	..	..	..	..	..	..	..	..
19	444	5·22	0·04	..	..	..	0·82	..
1,405	767	87·32	1·83	..	..	..	2·10	..
7,397	584	160·62	12·50	..	..	..	7·9	..
460	100	52·57	4·60	..	..	..	8 65	..
15,249	5,152	39·50	2·95	..	..	..	7·41	..
728	562	38·85	1·30	..	..	..	1·33	..
3,177	775	117·23	4·10	..	..	..	3·50	..
4,835	699	687·76	6·92	..	..	..	1·00	..
242	207	..	1·17	..	..	..	..	..
5,363	3,671	38·37	1·46	..	..	..	3·79	..
3,163	1,130	70·62	2·80	..	..	..	3 95	..
299	1,055	6·59	0·28	..	..	..	4·30	..
2,457	171	380·92	1·44	..	..	..	3·77	..
1,376	..	..	..	..	..	..	..	..
97	1,007	2·31	0·09	..	..	..	4·17	..
592	323	48·76	1·83	..	..	..	3·76	..
1,99,582	86,620	49·88	2·30	..	..	..	4·47	..
4,662	4,099	28·01	0·99	..	..	..	4·02	..
28,297	8,158	46·80	3·38	..	..	..	2·66	..
2 849	190	70·65	1·48	..	..	..	..	..
833	130	55·28	6·05	..	..	..	1·71	..
3,674	5,237	60·37	0·69	..	..	..	1·09	..

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E-III—Statement showing the area actually irrigated by flow and lift under Productive and Unproductive Works and the value of crops raised thereon for fasli 1336 (1926-27).

Districts.	Names of systems.	Area actually irrigated.						Value of crops.	
		First crop.		Second crop.		Total.	Both seasons.	Paddy.	
		Flow.	Lift.	Flow.	Lift.			Area irrigated.	Estimated value.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(i) *Productive Works.*	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	Rs.
Ganjam	Ganjam minor rivers system.	62,659	1,880	4,394	1,224	70,157	340	64,397	48,94,172
East Godavari ..	Godavari delta system ..	350,621	3,837	97,740	3,353	455,551	8,403	424,886	6,58,57,330
West Godavari ..	Do. .	395,198	7,238	147,521	3,620	553,577	4,942	514,467	5,60,76,903
Kistna	Do. ..	308	..	6	..	314	..	314	11,932
	Total ..	746,127	11,075	245,267	6,973	1,009,442	13,345	939,667	12,19,46,165
West Godavari ..	Kistna delta system ..	37,096	153	163	7	37,419	8	37,267	47,70,176
Kistna	Do. ..	403,965	6,146	457	139	410,707	1,018	399,363	5,11,18,464
Guntur	Do. ..	319,194	5,703	476	58	325,431	3,820	316,753	2,24,89,463
	Total ..	760,255	12,002	1,096	204	773,557	4,846	753,383	7,83,78,103
Kistna	Divi pumping system ..	36,397	233	..	1	36,631	..	36,625	41,38,625
Nellore	Penner river canals system.	148,295	2,375	3,105	184	153,959	347	148,675	1,42,72,800
Coimbatore	Arakkankottai channel ..	4,434	195	638	18	5,285	40	5,134	7,80,368
Do.	Tadepalli channel ..	14,678	440	2,136	221	17,475	580	15,771	22,55,253
Do.	Kalingarayan channel ..	9,819	2,312	9,625	1,892	23,648	2,199	17,978	25,60,744
North Arcot	Palar anicut system ..	44,667	993	9,332	271	55,263	417	47,821	24,86,692
Chingleput	Do. ..	19,555	336	2,379	50	22,320	31	20,142	21,75,336
	Total ..	64,222	1,329	11,711	321	77,583	448	67,963	46,62,028

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Chingleput	Chembrambakkam tank..	12,190	225	4,855	37	17,307	831	16,020	21,30,660
North Arcot	Poiney anicut system ..	19,298	405	4,677	70	24,450	100	19,638	12,76,470
Chittoor	Do. ..	1,121	7	314	..	1,442	9	1,103	1,38,978
	Total ..	20,419	412	4,991	70	25,892	109	20,741	14,15,448
North Arcot	Cheyyar anicut system ..	17,768	1,223	5,673	122	24,786	198	22,052	15,43,640
Chingleput	Do. ..	411	..	58	..	469	..	446	47,722
	Total ..	18,179	1,223	5,731	122	25,255	198	22,498	15,91,362
South Arcot	Tirukkōyilūr anicut system.	23,095	920	3,614	118	27,747	567	22,270	11,35,770
Do.	Shatiatope anicut system.	30,453	783	4,765	272	36,273	182	33,355	32,35,435
Do.	Mehamattur anicut system.	4,478	43	529	4	5,054	92	4,464	5,66,928
Do.	Vriddhachalam anicut system.	8,888	117	449	15	9,469	13	8,910	10,51,380
Do.	Toludur project	15,879	180	4,783	20	20,862	62	16,349	19,29,182
Do.	Pelandorai anicut system.	11,954	178	504	20	12,656	86	12,044	13,85,060
Do.	Lower Coleroon anicut system.	83,706	761	4,919	181	89,567	310	87,809	1,07,12,698
Tanjore	Do. ..	22,205	718	1,850	173	24,946	206	23,281	15,36,546
	Total ..	105,911	1,479	6,769	354	114,513	516	111,090	1,22,49,244
Tanjore	Cauvery delta system ..	790,326	27,204	67,787	2,963	888,280	12,210	828,447	5,38,49,055
Trichinopoly	Do. ..	34,506	2,263	15,524	1,266	53,559	1,797	49,562	54,51,820
	Total ..	824,832	29,467	83,311	4,229	941,839	14,007	878,009	5,93,00,875
Trichinopoly	Nandiyar channel system.	5,649	698	1,934	267	8,548	468	6,426	5,20,506
Madura	Periyār system	128,390	100	49,547	53	178,090	2,477	167,595	1,92,73,425
Tinnevelly..	Srivaikuntam anicut system.	22,182	1,054	17,931	349	41,516	701	38,814	23,28,840
Do.	Marudur anicut system ..	16,767	244	15,052	107	32,170	644	30,136	23,80,744
Kurnool	Cumbum tank	5,391	119	284	14	5,758	414	4,894	3,29,550
	Total of Productive Works.	3,101,543	69,083	482,971	17,089	3,670,686	43,512	3,442,708	34,48,12,667

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E-III—Statement showing the area actually irrigated by flow and lift under Productive and Unproductive Works and the value of crops raised thereon for fasli 1336 (1926-27)—*cont.*

Districts.	Names of systems.	Area actually irrigated.						Value of crops.	
		First crop.		Second crop.		Total.	Both seasons.	Paddy.	
		Flow.	Lift.	Flow.	Lift.			Area irrigated.	Estimated value.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(ii) *Unproductive Works.*	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.
Ganjam	Rushikulya system ..	106,087	1,054	931	518	108,590	419	106,338	80,81,688
Vizagapatam	Nagavalli river project ..	24,197	168	1,290	34	25,689	9	24,392	17,31,832
Kistna	Muniyēru project ..	6,775	84	..	..	6,859	..	6,770	7,51,470
Do.	Peddanayudu tank of Chinnaraopalem.	Nil.	For fasli 1336.						
Guntūr	Jangamaheswarapuram tank.	381	1	.	..	382	..	177	1,770
Do.	Atmakur tank	383	3	..	..	386	..	242	7,744
Do.	Dondapad tank	200	..	..	..	200	..	181	9,412
Do.	Bhavanasi tank	429	44	111	..	584	..	373	23,872
Nellore	Mopad project	4,305	11	803	1	5,120	3	3,674	3,85,770
Do.	Hajipuram tank	435	..	..	..	435	..	..	..
Do.	Ponnalur tank	664	..	28	..	692	..	277	24,930
Do.	Anamasamudram Biraperu tank.	523	.	..	..	523	..	..	..
Do.	Yerur tank	79	5	1	..	85	..	78	3,978

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Cuddapah	Sagileru system	3,317	63	60	1	3,441	22	2,692	1,93,824
Do.	Chepad channel ..	7,131	19	637	1	7,788	24	5,959	4,82,679
Do.	Nagavaram anicut and supply channel.	584	7	380	7	978	52	595	45,220
Kurnool	Markapur tank	950	2	12	..	964	1	745	69,285
Do.	Kocheruvu tank	106	..	26	..	132	21	12	1,092
Do.	Siddapur tank	Nil.	For fasli 1336.						
Do.	Venkatapuram tank ..	222	..	81	..	303	..	302	41,374
Do.	Kurnool-Cuddapah canal.	39,214	183	5,211	20	44,628	359	17,268	16,92,264
Cuddapah	Do.	28,164	432	4,273	70	32,939	1,134	17,117	14,72,062
	Total ..	67,378	615	9,484	90	77,567	1,493	34,385	31,64,326
Anantapur	Yellanur tank	584	..	188	..	772	..	270	14,040
Salem	Barur tank	2,839	15	876	5	3,735	352	2,036	1,24,196
Coimbatore	Kanniyampalayam anicut.	190	..	..	..	190	..	189	22,680
Chingleput	Madras water-supply and irrigation system.	6,332	411	536	104	7,383	274	6,244	8,74,160
Do.	Vallur anicut system ..	3,827	565	107	48	4,547	71	4,191	6,91,515
Trichinopoly	Panjapatti reservoir project.	65	65	..	..	130	..	130	14,040
	Total of Unproductive Works.	237,983	3,132	15,551	809	257,475	2,741	200,252	1,67,60,897
	Grand Total of Productive and Unproductive Works.	3,339,526	72,215	498,522	17,898	3,928,161	46,253	3,642,960	36,15,73,564

NOTE.—(1) The area under 'both seasons' is included under first and second crops.
(2) The areas in columns (3) to (7) include extent under 'withered crops' but exclude 'waste charged'.
(3) Prepared by the Board of Revenue—vide B.P. No. 94, dated 14th December 1927.

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E-III—Statement showing the area actually irrigated by flow and lift under Productive and Unproductive Works and the value of crops raised thereon for fasli 1336 (1926-27)—*cont.*

Districts.	Names of systems.	Value of crops.					
		Ragi.		Other crops.		Total.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		(11)	(12)	(13)	(14)	(15)	(16)
	(i) *Productive Works*—cont.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Ganjam	Ganjam minor rivers system.	1,716	78,936	4,044	48,528	70,157	50,21,636
East Godavari	Godavari delta system ..	1,403	94,001	29,262	41,84,466	455,551	7,01,35,797
West Godavari	Do. ..	854	62,342	38,256	15,30,240	553,577	5,76,69,485
Kistna	Do. ..	..	..	..	..	314	11,932
	Total ..	2,257	1,56,343	67,518	57,14,706	1,009,442	12,78,17,214
West Godavari	Kistna delta system ..	..	..	152	912	37,419	47,71,038
Kistna	Do. ..	750	57,000	10,594	3,91,978	410,707	5,15,67,442
Guntur	Do. ..	1,296	58,320	7,382	2,14,078	325,431	2,27,61,861
	Total ..	2,046	1,15,320	18,128	6,06,968	773,557	7,91,00,391
Kistna	Divi pumping system ..	3	1,503	3	6	36,631	41,40,134
Nellore	Penner river canals system.	2,204	1,47,668	3,080	1,97,120	153,959	1,46,17,588
Coimbatore	Arakkankottai channel ..	40	2,880	111	16,317	5,285	7,99,565
Do.	Tadepalli channel ..	218	14,824	1,486	2,88,284	17,475	25,58,361
Do.	Kalingarayan channel ..	1,720	1,90,920	3,950	6,95,200	23,648	35,46,864
North Arcot	Palar anicut system ..	4,844	2,95,484	2,598	88,332	55,263	28,70,508
Chingleput	Do. ..	1,488	1,32,432	690	12,420	22,320	23,20,188
	Total ..	6,332	4,27,916	3,288	1,00,752	77,583	51,90,696

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Chingleput	Chembrambakkam tank ..	241	12,773	1,046	2,67,776	17,307	24,11,209
North Arcot	Poiney anicut system ..	2,935	1,73,165	1,877	26,278	24,450	14,75,913
Chittoor	Do. ..	201	15,678	138	690	1,442	1,55,346
	Total ..	3,136	1,88,843	2,015	26,968	25,892	16,31,259
North Arcot	Cheyyar anicut system ..	2,144	1,37,216	590	11,800	24,786	16,92,656
Chingleput	Do. ..	16	1,456	7	119	469	49,297
	Total ..	2,160	1,38,672	597	11,919	25,255	17,41,953
South Arcot	Tirukkoyilur anicut system.	2,779	1,47,287	2,698	1,02,594	27,747	13,85,581
Do.	Shatiatope anicut system.	1,597	1,06,999	1,321	42,272	36,273	33,84,706
Do.	Mehamattur anicut system.	198	18,810	392	25,480	5,054	6,11,218
Do.	Vriddhachalam anicut system.	254	20,574	305	14,335	9,469	10,86,289
Do.	Toludur project	475	43,700	4,038	1,37,292	20,862	21,10,174
Do.	Pelandorai anicut system.	333	30,303	279	26,784	12,656	14,42,147
Do.	Lower Coleroon anicut system.	568	54,528	1,190	86,870	89,567	1,08,54,096
Tanjore	Do.	640	32,000	1,025	2,42,925	24,946	18,11,471
	Total ..	1,208	86,528	2,215	3,29,795	114,513	1,26,65,567
Tanjore	Cauvery delta system ..	18,677	9,33,850	41,156	1,03,30,156	888,280	6,51,13,061
Trichinopoly	Do. ..	1,132	87,164	2,865	1,94,820	53,559	57,33,804
	Total ..	19,809	10,21,014	44,021	1,05,24,976	941,839	7,08,46,865
Trichinopoly	Nandiyar channel system.	802	54,536	1,320	88,440	8,548	6,63,482
Madura	Periyar system	4,809	3,41,439	5,686	5,57,228	178,090	2,01,72,092
Tinnevelly	Srivaikuntam anicut system.	283	10,754	2,419	2,22,548	41,516	25,62,142
Do.	Marudur anicut system ..	260	11,440	1,774	2,85,614	32,170	26,77,798
Kurnool	Cumbum tank	222	10,212	1,142	13,704	5,758	3,53,466
	Total of Productive Works.	55,102	33,80,194	172,876	2,03,45,536	3,670,686	36,85,38,397

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E-III.—Statement showing the area actually irrigated by flow and lift under Productive and Unproductive Works and the value of crops raised thereon for fasli 1336 (1926-27)—*cont.*

Districts.	Names of systems.	Value of crops—*cont.*					
		Ragi.		Other crops.		Total.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		(11)	(12)	(13)	(14)	(15)	(16)
	(ii) *Unproductive Works*—cont.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Ganjām	Rushikulya system ..	1,023	48,081	1,229	1,74,518	108,590	83,04,287
Vizagapatam	Nagavalli river project ..	262	19,126	1,035	16,560	25,689	17,67,518
Kistna	Muniyēru project ..	1	58	88	264	6,859	7,51,792
Do.	Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	..
Guntur	Jangamaheswarapuram tank.	..	..	205	4,100	382	5,870
Do.	Atmakur tank	4	104	140	3,500	386	11,348
Do.	Dondapad tank	15	810	4	232	200	10,454
Do.	Bhavanasi tank	21	1,008	190	5,510	584	30,390
Nellore	Mopad project	574	41,902	872	54,064	5,120	4,81,736
Do.	Hajipuram tank	327	34,335	108	1,620	435	35,955
Do.	Ponnalur tank	14	1,330	401	20,050	692	46,310
Do.	Anamasamudram Biraperu tank.	72	1,872	451	6,765	523	8,637
Do.	Yerur tank	7	294	..	..	85	4,272

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Cuddapah	Sagileru system	240	14,640	509	8,144	3,441	2,16,608
Do.	Chepad channel	825	52,800	1,004	11,044	7,788	5,46,523
Do.	Nagavaram anicut and supply channel.	93	7,254	290	4,060	978	56,534
Kurnool	Markapur tank	104	5,200	115	1,610	964	76,095
Do.	Kocheruvu tank	..	..	120	8,160	132	9,252
Do.	Siddapur tank	..	..	..	..		..
Do.	Venkatapuram tank ..	..	..	1	73	303	41,447
Do.	Kurnool-Cuddapah canal.	85	6,885	27,275	7,90,975	44,628	24,90,124
Cuddapah	Do.	5,222	4,07,316	10,600	2,65,000	32,939	21,44,378
	Total ..	5,307	4,14,201	37,875	10,55,975	77,567	46,34,502
Anantapur	Yellanur tank	120	5,400	382	382	772	19,822
Salem	Barur tank	438	13,578	1,261	1,04,663	3,735	2,42,437
Coimbatore	Kanniyampalayam Anicut.	..	..	1	100	190	22,780
Chingleput	Madras water-supply and irrigation system.	346	24,220	793	1,43,533	7,383	10,41,913
Do.	Vallur anicut system ..	160	11,680	196	35,260	4,547	7,39,455
Trichinopoly	Panjapatti reservoir Project.	..	..	..	.	130	14,040
	Total of Unproductive Works.	9,953	6,97,893	47,270	16,61,187	257,475	1,91,19,977
	Grand Total of Productive and Unproductive Works.	65,055	40,78,087	220,146	2,20,06,723	3,928,161	38,76,58,374

NOTE.—(1) The area under ' both seasons ' is included under first and second crops.
(2) The areas in columns (3) to (7) include extent under ' withered crops ' but exclude ' waste charged '.
(3) Prepared by the Board of Revenue—vide R.P. No. 94, dated 14th December 1927.

Koviloor Acadamy

E-IV.—Comparative statement of irrigation and rainfall in the Madras Presidency for the revenue year ending 30th June 1927.

Civil districts.	Of the civil districts.			Works supplying irrigation.		Culturable area commanded by the irrigation works in column (6) in acres.	Area at present estimated as annually irrigable by the works as specified in column (6) in acres.	Area irrigated in acres.		
								Revenue year ending 30th June 1926.		
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.			Kharif, I Crop.	Rabi, II Crop.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Ganjām ..	5,364,818	3,901,887	1,817,336	1	Ganjām minor rivers system.	64,000	59,000	63,517	5,255	68,772
				2	Rushikulya system ..	142,000	106,000	106,227	1,361	107,588
				3	Minor Works	130,612	130,612	121,693	8,662	130,355
					Total ..	336,612	295,612	291,437	15,278	306,715
Vizagapatam ..	10,999,240	5,827,508	3,066,852	1	Nagavalli river project ..	31,200	26,000	24,035	463	24,498
				2	Minor Works	94,973	94,973	89,036	11,815	100,851
					Total ..	126,173	120,973	113,071	12,278	125,349
East Gōdāvari.	4,582,445	1,581,733	1,261,372	1	Gōdāvari delta system ..	396,253	377,000	352,602	74,502	427,104
				2	Minor Works	88,323	88,323	79,018	5,560	84,578
					Total ..	484,576	465,323	431,620	80,062	511,682
West Gōdāvari. ..	1,504,993	1,260,062	949,955	1	Gōdāvari delta system ..	565,000	414,500	400,149	139,159	539,308
				2	Kistna delta system ..	..	..	35,114	56	35,170
				3	Minor Works	43,033	43,033	37,886	929	38,815
					Total ..	608,033	457,533	473,149	140,144	613,293
Kistna ..	2,016,692	1,645,127	1,177,880	1	Kistna delta system ..	543,000	430,000	393,826	588	394,414
				2	Gōdāvari delta system ..	..	..	281	111	392
				3	Divi pumping system ..	80,000	40,000	33,438	..	33,438
				4	Muniyēru project ..	13,024	10,000	6,560	7	6,567
				5*	Peddanayudu tank ..	..	..	..	..	..
				6	Minor Works	16,705	16,705	14,422	158	14,580
					Total ..	652,729	496,705	448,527	864	449,391

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Guntur ..	3,683,824	2,814,532	2,221,383	1	Kistna delta system ..	357,000	320,000	314,070	319	314,389
				2	Bhavanasi tank	2,448	841	399	233	632
				3	Dondapad tank	2,880	1,930	255	77	332
				4	Atmakur tank	1,160	1,160	360	3	363
				5	Jangamaheswarapuram tank.	960	960	491	23	514
				6	Minor Works	25,958	25,958	22,042	2,111	24,153
					Total ..	390,406	350,849	337,617	2,766	340,383
Kurnool † ..	4,825,849	2,867,130	2,079,470	1	Kurnool-Cuddapah canal.	319,869	103,743	31,399	4,151	35,550
				2	Venkatapuram tank ..	1,700	215	160	29	189
				3	Cumbum tank ..	6,000	5,980	5,377	1,842	7,219
				4	Markapur tank	1,701	1,583	1,490	590	2,080
				5	Siddhapur tank	4,250	3,730	295	..	295
				6	Kooheruvu tank	1,026	148	111	25	136
				7	Minor Works ..	43,732	43,732	40,276	7,493	47,769
					Total ..	378,278	159,131	79,108	14,130	93,238
Bellary † ..	3,649,806	3,054,397	2,427,212	..	Minor Works	55,714	55,714	48,028	7,949	55,977
Anantapur ..	4,272,980	3,278,706	2,080,696	1	Yellanur tank	1,641	914	715	68	783
				2	Minor Works	153,519	153,519	112,869	21,664	134,533
					Total ..	155,160	154,433	113,584	21,732	135,316
Cuddapah ..	3,724,695	2,036,537	1,130,806	1	Kurnool-Cuddapah canal, including Chepad channel.	37,700	19,676	35,198	3,626	38,824
				2	Sagilēru system	26,576	4,664	3,971	1,494	5,465
				3	Nagavaram anicut and supply channel.	894	894	594	465	1,059
				4	Minor Works	101,166	101,166	96,495	39,605	136,100
					Total ..	166,336	126,400	136,258	45,190	181,448
Nellore ..	5,087,200	2,986,138	1,294,615	1	Pennēr river canals system.	190,000	147,274	153,114	48,158	201,272
				2	Mopad project	13,890	12,500	4,950	1,368	6,318
				3	Ponnalūr tank	1,973	1,000	763	163	926
				4	Anamasamudram-Biraperu tank.	1,000	961	955	298	1,253
				*5	Yerur tank	3,176	1,470	1,196	.	1,196
				6	Hajipuram tank ..	2,900	1,420	696	594	1,290
				7	Minor Works	129,943	129,943	131,450	42,960	174,410
					Total ..	342,882	294,568	293,124	93,541	386,665

* Excluding Feudatory States.

† The tank breached in 1925–26 and there is no irrigation under it.

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E-IV.—Comparative statement of irrigation and rainfall in the Madras Presidency for the revenue year ending 30th June 1927—*cont.*

Civil districts.	Of the civil districts.			Works supplying irrigation.		Culturable area commanded by the irrigation works in column (6) in acres.	Area at present estimated as annually irrigable by the works as specified in column (6) in acres.	Area irrigated in acres.		
								Revenue year ending 30th June 1926.		
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.			Kharif, I Crop.	Rabi, II Crop.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Chingleput ..	1,965,897	1,120,828	909,073	1	Palar anicut system ..	24,102	24,102	20,250	9,466	29,716
				2	Chembrambakkam tank ..	24,478	18,000	12,490	2,820	15,310
				3	Vallūr anicut system ..	6,794	5,216	4,637	365	5,002
				4	Cheyyar anicut system ..	540	494	440	313	753
				5	Madras water-supply and irrigation system.	10,165	9,852	6,829	3,753	10,582
				6	Minor Works	358,789	358,789	330,026	149,960	479,986
					Total ..	424,868	416,453	374,672	166,677	541,349
South Arcot ..	2,693,098	1,841,084	1,506,065	1	Lower Coleroon anicut system.	86,000	84,244	84,257	4,757	89,014
				2	Shatiatope anicut system.	43,965	34,025	30,179	2,793	32,972
				3	Vriddhachalam anicut system.	16,359	8,829	8,592	481	9,073
				4	Mehamattūr anicut system.	10,651	4,555	4,523	157	4,680
				5	Tirukkōyilūr anicut system.	45,977	30,954	25,190	5,766	30,956
				6	Pelandorai anicut system.	16,677	12,837	11,592	280	11,872
				7	Toludur project	25,000	9,348	11,854	2,009	13,863
				8	Minor Works	289,006	289,006	276,245	116,128	392,373
					Total ..	533,635	473,798	452,432	132,371	584,803
North Arcot ..	3,170,935	1,731,130	1,320,568	1	Palar anicut system ..	80,930	54,566	50,404	21,466	71,870
				2	Cheyyar do. ..	28,921	21,969	19,506	14,169	33,675
				3	Poiney do. ..	23,824	22,462	18,673	7,877	26,550
				4	Minor Works	217,033	217,033	197,287	98,122	295,409
					Total ..	350,708	316,030	285,870	141,634	427,504

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Chittoor ..	3,590,316	1,624,893	800,818	1	Poiney anicut system ..	..	..	1,381	635	2,016
				2	Minor Works	109,986	109,986	85,915	30,047	115,962
					Total ..	109,986	109,986	87,296	30,682	117,978
Salem ..	4,423,916	2,639,140	1,806,238	1	Barûr tank ..	6,887	6,887	2,788	784	3,572
				2	Minor Works	102,490	102,490	86,139	33,693	119,832
					Total ..	109,377	109,377	88,927	34,477	123,404
Coimbatore ..	4,628,128	2,779,217	2,158,258	1	Tadepalli channel ..	16,000	15,000	15,079	1,582	16,652
				2	Arakkankôttai channel ..	6,000	4,750	4,617	545	5,162
				3	Kalingarâyan channel ..	15,000	12,000	12,114	10,878	22,992
				4	Kanniyampalayam anicut.	1,600	190	169	..	168
				5	Minor Works	68,897	68,897	67,100	18,452	85,552
					Total ..	107,497	100,837	99,070	31,457	130,527
Trichinopoly.*	2,815,822	2,193,185	1,383,726	1	Cauvery delta system ..	44,667	44,008	36,676	17,110	53,786
				2	Nandiyâr channel ..	9,480	6,620	6,390	2,379	8,769
				3	Panjapatti reservoir ..	900	600	15	23	38
				4	Minor Works	161,808	161,808	140,441	50,031	190,472
					Total ..	216,855	213,036	183,522	69,543	253,065
Tanjore ..	2,386,320	1,735,573	1,458,243	1	Cauvery delta system ..	864,367	856,918	808,871	73,185	882,056
				2	Lower Coleroon anicut system.	31,233	23,685	22,435	1,795	24,230
				3	Minor Works	68,790	68,790	56,071	8,718	64,789
					Total ..	964,390	949,393	887,377	83,698	971,075
Madura ..	3,155,652	2,158,488	1,393,024	1	Periyâr system	Not known.	143,000	127,678	50,112	177,790
				2	Minor Works	128,288	128,288	110,812	31,233	142,045
					Total ..	128,288	271,288	238,490	81,345	319,835
Ramnad ..	2,314,598	1,844,440	1,191,127	..	Minor Works	34,652	34,652	36,300	14,847	51,147
Tinnevelly ..	2,788,317	1,931,458	1,393,774	1	Srivaikuntam anicut system.	33,500	23,014	22,528	14,879	37,407
				2	Marudûr anicut system ..	17,920	17,920	16,968	14,407	31,375
				3	Minor Works	177,250	177,250	175,465	101,830	277,295
					Total ..	228,670	218,184	214,961	131,116	346,077
Grand Total ..	83,645,541	52,853,193	34,828,491	1	Total of Productive and Unproductive Works.	4,305,158	3,589,608	3,359,424	549,814	3,909,238
				2	Total of Minor Works ..	2,600,667	2,600,667	2,355,016	801,967	3,156,983
					Total ..	6,905,825	6,190,275	5,714,440	1,351,781	7,066,221

* Excluding Feudatory States.

Koviloor Acadamy

E-IV.—Comparative statement of irrigation and rainfall in the Madras Presidency for the revenue year ending 30th June 1927—*cont.*

Civil districts.	Of the civil districts.			Works supplying irrigation.		Area irrigated in acres.			Rainfall in inches.	
						Revenue year ending 30th June 1927.				
	Total area. in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.	Kharif, I Crop. (12)	Rabi, II Crop. (13)	Total. (14)	1925-26. (15)	1926-27. (16)
Ganjam ..	5,364,818	3,901,887	1,817,336	1	Ganjam minor rivers system.	64,539	5,618	70,157	63·13	36·45
				2	Rushikulya system ..	107,141	1,449	108,590		
				3	Minor Works ..	125,285	5,519	130,804		
					Total ..	296,965	12,586	309,551		
Vizagapatam..	10,999,240	5,827,508	3,066,852	1	Nagavalli river project ..	24,365	1,324	25,689	51·35	33·53
				2	Minor Works	89,956	9,820	99,776		
					Total ..	114,321	11,144	125,465		
East Gōdāvari.	4,582,445	1,581,733	1,261,372	1	Godavari delta system ..	354,458	101,093	455,551	59·01	39·47
				2	Minor Works	81,307	2,368	83,675		
					Total ..	435,765	103,461	539,226		
West Gōdāvari.	1,504,993	1,260,062	949,955	1	Godavari delta system ..	402,436	151,141	553,577	52·62	33·94
				2	Kistna delta system ..	37,249	170	37,419		
				3	Minor Works	38,917	199	39,116		
					Total ..	478,602	151,510	630,112		
Kistna ..	2,016,692	1,645,127	1,177,880	1	Kistna delta system ..	410,111	596	410,707	49·73	24·05
				2	Godavari delta system ..	308	6	314		
				3	Divi pumping system ..	36,630	1	36,631		
				4	Muniyeru project ..	6,859	..	6,859		
				5	Peddanayudu tank ..	..	..	..		
				6	Minor Works	14,506	34	14,540		
					Total ..	468,414	637	469,051		

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Guntur ..	3,683,824	2,814,532	2,221,383	1	Krishna delta system ..	324,897	534	325,431	42·06	19·90
				2	Bhavanasi tank	473	111	584		
				3	Dondapad tank	200	..	200		
				4	Atmakur tank	386	..	386		
				5	Jangamaheswarapuram tank.	382	..	382		
				6	Minor Works	18,561	437	18,998		
					Total ..	344,899	1,082	345,981		
Kurnool * ..	4,825,849	2,867,130	2,079,470	1	Kurnool-Cuddapah canal.	39,397	5,231	44,628	29·41	17·60
				2	Venkatapuram tank ..	222	81	303		
				3	Cumbum tank	5,510	248	5,758		
				4	Markapur tank	952	12	964		
				5	Siddhapur tank	..	..	..		
				6	Kocheruvu tank	106	26	132		
				7	Minor Works	36,440	1,517	37,957		
					Total ..	82,627	7,115	89,742		
Bellary * ..	3,649,806	3,054,397	2,427,212	..	Minor Works	46,646	8,388	55,034	23·88	18·21
Anantapur ..	4,272,980	3,278,706	2,080,696	1	Yellanur tank	584	188	772	24·19	18·62
				2	Minor Works	116,636	29,502	146,138		
					Total ..	117,220	29,690	146,910		
Cuddapah ..	3,724,695	2,036,537	1,130,806	1	Kurnool-Cuddapah canal, including Chepad channel.	35,746	4,981	40,727	36·59	22·14
				2	Sagileru system	3,380	61	3,441		
				3	Nagavaram anicut and supply channel.	591	387	978		
				4	Minor Works	86,276	20,521	106,797		
					Total ..	125,993	25,950	151,943		
Nellore ..	5,087,200	2,986,138	1,294,615	1	Penner river canals system.	150,670	3,289	153,959	56·69	22·02
				2	Mopad project	4,316	804	5,120		
				3	Ponnalur tank	664	28	692		
				4	Anamasamudram-Biraperu tank.	523	..	523		
				5	Yerur tank..	84	1	85		
				6	Hajipuram tank ..	435	..	435		
				7	Minor Works	106,373	6,055	112,428		
					Total ..	263,065	10,177	273,242		

* Excluding Feudatory States.

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E-IV.—Comparative statement of irrigation and rainfall in the Madras Presidency for the revenue year ending 30th June 1927—*cont.*

Civil districts.	Of the civil districts.			Works supplying irrigation.		Area irrigated in acres.			Rainfall in inches.	
						Revenue year ending 30th June 1927.			1925-26.	1926-27.
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.	No.	Name.	Kharif, I Crop.	Rabi, II Crop.	Total.		
						(12)	(13)	(14)	(15)	(16)
Chingleput ..	1,965,897	1,120,828	909,073	1	Palar anicut system ..	19,891	2,429	22,320	61·72	30·07
				2	Chembrambakkam tank ..	12,415	4,892	17,307		
				3	Vallur anicut system ..	4,392	155	4,547		
				4	Cheyyar anicut system .	411	58	469		
				5	Madras water-supply and irrigation system.	6,743	640	7,383		
				6	Minor Works	318,666	54,565	373,231		
					Total ..	362,518	62,739	425,257		
South Arcot ..	2,693,098	1,841,084	1,506,065	1	Lower Coleroon anicut system.	84,467	5,100	89,567	58·88	31·08
				2	Shatiatope anicut system.	31,236	5,037	36,273		
				3	Vriddhachalam anicut system.	9,005	464	9,469		
				4	Mehamattur anicut system.	4,521	533	5,054		
				5	Tirukkoyilur anicut system.	24,015	3,732	27,747		
				6	Pelandorai anicut system.	12,132	524	12,656		
				7	Toludur project	16,059	4,803	20,862		
				8	Minor Works	260,203	57,148	317,351		
					Total ..	441,638	77,341	518,979		
North Arcot ..	3,170,935	1,731,130	1,320,568	1	Palar anicut system ..	45,660	9,603	55,263	41·73	29·17
				2	Cheyyar do. ..	18,991	5,795	24,786		
				3	Poiney do. ..	19,703	4,747	24,450		
				4	Minor Works	182,933	43,760	226,693		
					Total ..	267,287	63,905	331,192		

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Chittoor ..	3,590,316	1,624,893	800,818	1	Poiney anicut system ..	1,128	314	1,442	39·98	29·82
				2	Minor Works	79,155	21,509	100,664		
					Total ..	80,283	21,823	102,106		
Salem ..	4,423,916	2,639,140	1,806,238	1	Barur tank	2,854	881	3,735	29·79	24·31
				2	Minor Works	85,830	26,040	111,870		
					Total ..	88,684	26,921	115,605		
Coimbatore ..	4,628,128	2,779,217	2,158,258	1	Tadepalli channel ..	15,118	2,357	17,475	31·53	22·37
				2	Arakkankottai channel ..	4,629	656	5,285		
				3	Kalingarayan channel ..	12,131	11,517	23,648		
				4	Kanniyampalayam anicut.	190	..	190		
				5	Minor Works .	66,203	17,678	83,881		
					Total ..	98,271	32,208	130,479		
Trichinopoly. *	2,815,822	2,193,185	1,383,726	1	Cauvery delta system ..	36,769	16,790	53,559	33·09	24·08
				2	Nandiyar channel ..	6,347	2,201	8,548		
				3	Panjapatti reservoir ..	130	..	130		
				4	Minor Works	139,990	43,634	183,624		
					Total ..	183,236	62,625	245,861		
Tanjore ..	2,386,320	1,735,573	1,458,243	1	Cauvery delta system ..	817,520	70,750	888,280	51·43	36·52
				2	Lower Coleroon anicut system.	22,923	2,023	24,946		
				3	Minor Works	56,156	2,895	59,051		
					Total ..	896,609	75,668	972,277		
Madura ..	3,155,652	2,158,488	1,393,024	1	Periyar system .. .	128,490	49,600	178,090	39·94	28·64
				2	Minor Works	109,307	31,276	140,583		
					Total ..	237,797	80,876	318,673		
Ramnad ..	2,314,598	1,844,440	1,191,127	..	Minor Works	28,479	8,611	37,090	33·37	24·71
Tinnevelly ..	2,788,317	1,931,458	1,393,774	1	Srivaikuntam anicut system.	23,236	18,280	41,516	43·64	29·53
				2	Marudur anicut system ..	17,011	15,159	32,170		
				3	Minor Works	162,268	95,169	257,437		
					Total ..	202,515	128,608	331,123		
Grand Total ..	83,645,541	52,853,193	34,828,491	1	Total of Productive and Unproductive Works.	3,411,741	516,420	3,928,161	43·36	27·10
				2	Total of Minor Works ..	2,250,093	486,645	2,736,738		
					Total ..	5,661,834	1,003,065	6,664,899		

* Excluding Feudatory States.

F-I.—Statement showing the water-rates per acre which were in force under Productive and Unproductive Works in the Madras Presidency during the year ending 30th June 1927.

Description of crop.	Godavari and Kistna anicuts (except Government dry lands on which differential water-rates are levied).	Divi pumping system.	Periyar system.*	Bhavanasi and Siddapur.	Venkatapuram tank.	Mopad.	Toludur reservoir.	Kanniyampalayam anicut. †	Panjapatti reservoir project.	Other systems (in tracts where the differential water-rate system does not prevail.) ‡
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
1. Single wet crop	5 0 0	5 0 0	5 0 0	9 6 0	4 3 0	7 13 0	6 4 0	..	6 4 0	..
2. Second wet crop	5 0 0	2 8 0 *plus* half the dry assessment.	3 0 0	4 11 0	2 1 0	3 15 0	3 2 0	..	3 2 0	..
3. Second wet crop (if compounded for two crops for a term of not less than five years).	8 2 0	..	..	..	..	..	..	..	..	..
4. Second dry crop on irrigated land except where the landholder has compounded under clause 3.	2 8 0	2 8 0	..	..	..	..	..	..	..	..
5. For sugarcane, betel and other garden produce remaining on the ground for the time of two crops.	10 0 0	..	8 0 0	14 1 0	6 4 0	11 12 0	9 6 0	..	..	..
6. For sugarcane, betel and other garden produce remaining on the ground for the time of two crops, if compounded for a term of not less than five years.	8 2 0	..	..	..	..	..	..	..	..	..
7. For a dry crop, whether first or second, grown on land for which irrigation has never been supplied or having been once supplied has been since discontinued.	2 8 0	2 8 0	..	4 11 0	2 1 0	3 15 0	..	..	..	..
8. For a third irrigated crop (wet)	2 0 0	2 0 0	2 0 0	..	..	..	..	..	..	..
9. Do. (dry)	1 0 0	1 0 0	1 0 0	..	..	..	..	..	..	..
10. Dry crop systematically irrigated	5 0 0	5 0 0	..	..	..	..	..	..	..	..

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11. The charge for a single wet crop when the Collector considers the supply of water to be precarious.	2 8 0	2 8 0	..	..	..	..	..	..	..	..
12. Second wet crop in the case of zamindari and inam lands.	..	5 0 0	..	..	..	..	..	..	..	..
13. Second wet crop in the case of zamindari and inam lands where the cultivator has compounded for two crops for a term of not less than five years.	..	8 2 0	..	..	..	..	..	..	..	..
14. For sugarcane, betel and other garden produce remaining on the ground for the time of two crops.	..	7 8 0 *plus* half the dry assessment.	..	..	..	..	..	..	..	..
15. For sugarcane, betel and other garden produce in zamindari and inam lands remaining on the ground for the time of two crops.	..	10 0 0	..	..	..	..	..	..	..	..
16. For sugarcane, betel and other garden produce in zamindari and inam lands remaining on the ground for the time of two crops, if the cultivator has compounded for a term of not less than five years.	..	8 2 0	..	..	..	..	..	..	..	..
17 to 20. Nil	..	..	..	..	..	..	..	..	..	..
21. For a first dry crop systematically irrigated.	..	..	5 0 0	..	..	..	..	..	..	..
22. For a second dry crop systematically irrigated.	..	..	3 0 0	..	..	..	..	..	..	..
23. For a first or second dry crop occasionally irrigated.	..	..	2 8 0	..	..	..	..	..	..	..
24. Special crops like onions, sweet potatoes, chillies, tobacco (the same as for a dry crop systematically irrigated).	..	..	5 0 0	..	..	..	..	..	..	..
25. Mango topes, cocoanut topes and other tope plantations—										
(*a*) If they take water for a term of two wet crops.	..	..	8 0 0	..	..	..	..	..	..	..
(*b*) In other cases	..	..	5 0 0	..	..	..	..	..	..	..

NOTE.—When the water used for irrigation cannot be obtained without raising it by baling or by some mechanical contrivance, a deduction of one-fourth of the water-rate will be made.

* Double the rates are levied when Periyar water is supplied to Government and minor inam dry lands in the Cumbum valley, Periyakulam taluk, to which extension of irrigation had been sanctioned.

† No charge for water for twenty years under G.O. No. 128 I., dated 17th March 1916.

‡

First crop on dry land.	Second crop on dry land.	Charge for First crop.	Charge for Second crop.	Total charge.
		Rs.	Rs. A. P.	Rs. A. P.
1. Wet	Wet	4	2 0 0	6 0 0
2. Do.	Dry, systematically irrigated..	4	1 8 0	5 8 0
3. Do.	Dry, occasionally irrigated ..	4	1 0 0	5 0 0
4. Dry, systematically irrigated.	Wet	3	2 8 0	5 8 0
5. Do.	Dry, systematically irrigated..	3	2 0 0	5 0 0
6. Do.	Dry, occasionally irrigated ..	3	1 8 0	4 8 0
7. Dry, occasionally irrigated.	Wet	2	3 0 0	5 0 0
8. Do.	Dry, systematically irrigated..	2	2 8 0	4 8 0
9. Do.	Dry, occasionally irrigated ..	2	2 0 0	4 0 0

Prepared by the Board of Revenue—vide B.P. No. 78, dated 31st October 1927.

APPENDIX II

1.—Statement showing the financial results of irrigation under Productive and Unproductive Works for fasli 1336 (1926-27).

Systems.	Area charged as irrigated and area irrigated free of charge.						Direct receipts.		
	First crop.			Second crop.			Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. IRRIGATION WORKS. (i) PRODUCTIVE WORKS	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
1. Ganjam minor rivers system ..	51,260	14,520	65,780	..	5,618	5,618	2,34,939	1,59,658	6,928
2. Godavari delta system	156,150	621,217	777,367	..	252,307	252,307	52,22,521	42,15,003	36,665
3. Kistna delta system	70,710	712,903	783,613	..	1,305	1,305	47,84,211	38,90,105	5,240
4. Divi pumping system	9,900	27,054	36,954	..	1	1	1,80,659	1,80,659	3,989
5. Penner river canals system ..	99,080	57,546	156,626	1,050	2,239	3,289	9,29,758	7,80,334	27,317
6. Arakkankottai channel	2,780	1,926	4,655	10	646	656	44,661	38,537	..
7. Tadepalli channel	9,990	5,210	15,200	170	2,187	2,357	1,59,659	1,37,360	..
8. Kalingarayan channel	8,300	3,936	12,236	8,350	3,167	11,517	1,51,098	1,33,547	93
9. Palar anicut system	53,890	17,626	71,516	16,070	— 2,699	13,371	4,18,292	3,11,703	81,924
10. Chembrambakkam tank	11,370	1,739	13,109	1,160	3,743	4,903	84,918	62,601	4,065
11. Poiney anicut system	15,550	7,089	22,589	2,500	2,561	5,061	1,45,023	1,09,232	8,077
12. Cheyyar anicut system	14,960	5,742	20,702	1,650	4,223	5,855	1,52,311	1,07,806	20,558
13. Tirukkoyilur anicut system ..	16,080	9,293	25,373	30	3,709	3,739	1,70,623	1,23,887	12,168
14. Shatiatope anicut system	7,160	25,597	32,757	..	5,037	5,037	2,12,041	1,46,632	321
15. Mahamattur anicut system ..	990	3,600	4,590	..	533	533	36,675	25,935	978
16. Vriddhachalam anicut system ..	2,430	6,836	9,266	..	464	464	61,469	42,899	2
17. Toludur project	2,690	13,571	16,161	260	4,543	4,803	1,21,275	1,16,897	18
18. Lower Coleroon anicut system ..	44,760	65,077	109,837	170	6,953	7,123	8,39,249	5,29,629	607
19. Cauvery delta system	745,350	144,026	889,376	34,080	54,426	88,506	64,03,784	50,35, 01	27,198
20. Nandiyar channel system ..	4,680	1,960	6,640	1,570	631	2,201	38,936	27,656	843
21. Periyar system	65,600	66,325	131,925	16,100	33,500	49,600	11,77,226	10,22,616	12,042
22. Srivaikuntam anicut system ..	14,580	10,545	25,125	5,850	12,430	18,280	2,82,308	2,40,534	1,223
23. Marudur anicut system	17,020	503	17,523	590	14,569	15,159	2,44,066	2,10,842	540
24. Cumbum tank	4,850	792	5,642	2,670	— 2,422	248	40,533	35,669	5,681
25. Pelandorai anicut system ..	2,120	10,462	12,582	100	424	524	78,908	56,885	..
Total of Productive Works ..	1,432,160	1,835,045	3,267,145	92,360	410,095	502,455	2,22,15,143	1,77,43,217	2,56,477

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(ii) UNPRODUCTIVE WORKS.

26. Rushikulya system	58,100	50,930	1,09,030	..	1,449	1,449	3,80,559	2,57,855	1,814
27. Nagavalli river project	10,600	15,495	26,095	5,200	— 3,876	1,324	1,34,831	1,08,185	3,393
28. Muniyeru project	600	6,259	6,859	..	..	..	27,581	27,187	17
29. Peddanayudu tank of Chinnarao-palem.	..	Nil for fasli 1338		..	..	..	..	..	..
30. Jangamaheswarapuram tank ..	150	294	444	7	— 7	..	2,324	1,533	1,169
31. Atmakur tank	..	767	767	..	..	..	3,689	2,989	1,380
32. Bhavanasi tank	..	473	473	..	111	111	4,602	4,602	..
33. Dondapad tank	..	200	200	..	..	..	864	864	2
34. Mopad project	..	4,348	4,348	..	804	804	34,122	33,849	22
35. Hajipuram tank	..	562	562	..	..	..	3,145	2,524	1,790
36. Ponnalur tank	..	747	747	..	28	28	5,511	4,248	1,538
37. Anamasamudram-Biraperu tank..	900	— 221	679	80	— 80	..	4,485	3,977	3,275
38. Yerur tank	80	176	206	2	— 1	1	4,545	3,329	4,105
39. Sagileru system	3,900	— 290	3,610	700	— 639	61	18,963	16,634	2,717
40. Markapur tank	450	668	1,118	50	— 38	12	5,015	4,478	..
41. Yellanur tank	..	867	867	..	188	188	4,705	4,065	11
42. Kocheheruvu tank	182	— 37	145	50	— 24	26	971	853	208
43. Siddapur tank	..	..	Nil for fasli 1336		..	..	..	..	..
44. Nagavaram anicut and supply channel.	452	168	620	235	152	387	4,831	4,205	2
45. Venkatapuram tank	53	189	242	1	80	81	1,268	1,214	..
46. Kurnool-Cuddapah canal ..	6,643	62,517	69,160	..	9,580	9,580	3,77,869	3,47,805	99
46A. Chepad channel	1,406	5,836	7,242	56	582	638	40,340	37,376	..
47. Barur tank	1,330	1,888	3,218	430	451	881	25,719	21,202	5,220
48. Madras water-supply and irrigation system.	5,630	1,884	7,514	780	— 136	644	31,957	23,621	2,356
49. Kanniyampalayam anicut system.*	..	190	190	..	..	..	..	..	..
50. Panjapatti reservoir project ..	..	130	130	..	..	..	812	812	..
51. Vallur anicut system	4,030	1,052	5,082	10	145	155	12,944	8,890	4,288
Total of Unproductive Works ..	94,506	155,042	249,548	7,601	8,769	16,370	11,31,652	9,22,297	38,406
Grand Total of Productive and Unproductive Works.	1,526,606	1,990,087	3,516,693	99,961	418,864	5,18,825	2,33,46,795	1,86,65,514	2,89,883

* Irrigation under the Kanniyampalayam anicut is not to be charged for twenty years from 1924—vide G.O. No. 128 I., dated 17th March 1916, and G.O. Mis. No. 30 I., dated 2nd February 1924.

Prepared by the Board of Revenue—vide B.P. No. 78, dated 31st October 1927.

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1.—Statement showing the financial results of irrigation under Productive and Unproductive Works for fasli 1336 (1926-27)—*cont.*

	Direct receipts—*cont.*			Indirect receipts.					Total of columns (13) and (18).
	Net revenue due to irrigation.	Deduct portion due to old irrigation.	Increase of revenue due to the outlay incurred.	Increment of land assessment due to irrigation.	Land assessment of waste lands brought under irrigation.	Land revenue of miscellaneous items.	Interest on sale-proceeds of tank bed and other waste lands.	Total.	
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
A. IRRIGATION WORKS. (i) PRODUCTIVE WORKS.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.
1. Ganjam minor rivers system ..	1,52,730	95,000	57,730	..	6,586	738	27	7,351	65,081
2. Godavari delta system	41,78,338	1,24,000	40,54,338	..	1,80,507	8,161	6,035	1,94,703	42,49,041
3. Kistna delta system	38,84,865	71,000	38,12,865	..	99,046	16,703	21,873	1,37,622	39,51,487
4. Divi pumping system	1,76,670	20,300	1,56,370	..	2,143	4,086	62,800	69,029	2,25,399
5. Penner river canals system ..	7,53,047	2,56,000	4,97,047	..	43,385	3,711	14,999	62,095	5,59,142
6. Arakkankottai channel	38,537	19,000	19,537	..	354	56	..	410	19,947
7. Tadepalli channel	1,37,360	76,000	61,360	..	2,861	39	..	2,900	64,260
8. Kalingarayan channel	1,33,454	85,000	48,454	..	419	64	..	483	48,937
9. Palar anicut system	2,29,779	1,25,000	1,04,779	..	15,486	320	1,009	16,815	1,21,594
10. Chembrambakkam tank	58,536	16,000	42,536	..	849	59	..	908	43,444
11. Poiney anicut system	1,01,155	38,000	63,155	..	5,281	131	50	5,462	68,617
12. Cheyyar anicut system	87,248	39,000	48,248	..	3,196	104	1,435	4,735	52,983
13. Tirukkoyilur anicut system ..	1,11,719	60,000	51,719	..	3,286	76	..	3,362	55,081
14. Shatiatope anicut system.. ..	1,46,311	20,000	1,26,311	..	14,891	318	..	15,209	1,41,520
15. Mehamattur anicut system ..	24,957	4,000	20,957	..	28	23	..	51	21,008
16. Vriddhachalam anicut system ..	42,897	8,500	34,397	..	277	17	..	294	34,691
17. Toludur project	1,16,879	10,590	1,06,289	..	..	..	..	..	1,06,289
18. Lower Coleroon anicut system ..	5,29,022	1,55,000	3,74,022	..	51,192	318	..	51,510	4,25,532
19. Cauvery delta system	50,09,403	34,00,000	16,09,403	..	1,07,501	10,571	258	1,18,330	17,27,733
20. Nandiyar channel system ..	26,793	17,000	9,793	..	36	18	..	54	9,847
21. Periyar system	10,10,574	2,04,000	8,06,574	..	6,894	4,940	67,578	79,412	8,85,986
22. Srivaikuntam anicut system ..	2,39,311	79,000	1,60,311	..	1,423	67	..	1,490	1,61,801
23. Marudur anicut system	2,10,282	1,15,000	95,282	..	228	42	..	270	95,552
24. Cumbum tank	29,988	30,000	— 12	..	443	18	..	461	449
25. Pelandorai anicut system ..	56,885	3,000	53,885	..	55	21	..	76	53,961
Total of Productive Works ..	1,74,86,740	50,70,390	1,24,16,350	..	5,46,367	50,601	1,76,064	7,73,032	1,31,89,382

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(ii) UNPRODUCTIVE WORKS.									
26. Rushikulya system	2,56,041	67,000	1,89,041	..	3,122	236	1,415	4,773	1,93,814
27. Nagavalli river project	1,04,792	37,400	67,392	..	1	1,092	15,173	16,266	83,658
28. Muniyeru project	27,170	2,500	24,670	..	2	58	..	60	24,730
29. Peddanayudu tank of Chinnaraopalem.	..	..	..	..	..	..	..	..	..
30. Jangamaheswarapuram tank ..	364	500	— 136	..	..	..	..	..	— 136
31. Atmakur tank	1,609	..	1,609	..	..	..	..	..	1,609
32. Bhavanasi tank	4,602	..	4,602	..	..	..	..	..	4,602
33. Dondapad tank	862	..	862	..	1	2	..	3	865
34. Kopad project	33,827	433	33,394	..	..	..	4,367	4,367	37,761
35. Hajipuram tank	734	..	734	..	..	15	..	15	749
36. Ponnalur tank	2,710	..	2,710	..	..	..	..	..	2,710
37. Anamasamudram-Biraperu tank.	702	3,600	— 2,898	..	..	1	..	1	— 2,897
38. Yerur tank	— 776	425	— 1,201	..	..	64	..	64	— 1,137
39 Sagileru system	13,917	17,800	— 3,883	..	..	4	..	4	—3,879
40. Markapur tank	4,478	2,130	2,348	..	..	1	..	1	2,349
41. Yellanur tank	4,054	..	4,054	..		..	485	485	4,539
42. Kochcheruvu tank..	645	980	— 335	..	..	..	..	..	— 335
43. Siddapur tank		..	..	..	..	..	..	..	..
44. Nagavaram anicut and supply channel.	4,203	2,256	1,947	..	..	..	..	..	1,947
45. Venkatapuram tank	1,214	164	1,050	..	..	..	..	..	1,050
46. Kurnool-Cuddapah canal ..	3,47,706	28,285	3,19,421	..	496	926	197	1,619	3,21,040
46a. Chepad channel	37,376	7,587	29,789	..	351	26	4	381	30,170
47. Barur tank..	15,982	4,500	11,482	..	36	..	463	499	11,981
48. Madras Water-supply and Irrigation system.	21,265	11,000	10,265	..	441	21	..	462	10,727
49. Kanniyampalayam anicut system.	..	..	..	..	..	..	..	..	..
50. Panjapatti reservoir project ..	812	..	812	..	..	..	581	581	1,393
51. Vallur anicut system	4,602	5,000	— 398	..	1,067	7	..	1,074	676
Total of Unproductive Works ..	8,88,891	1,91,560	6,97,331	..	5,517	2,453	22,685	30,655	7,27,986
Grand Total of Productive and Unproductive Works.	1,83,75,631	52,61,950	1,31,13,681	..	5,51,884	53,054	1,98,749	8,03,687	1,39,17,368

* Includes (1) Rs. 9,693 representing interest on the estimated value of lands assigned to military men—vide G.O. Mis. No. 1256, Revenue, dated 11th August 1926.

(2) Rupees 5,192 representing interest on the estimated value of lands assigned to depressed classes

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Statement No. 1—*cont.*

Systems.	Net receipts, direct and indirect.			Gross indirect receipts.		
	Actuals, 1925-26.	1926-27.		Actuals, 1925-26.	1926-27.	
		Revised estimates.	Actuals.		Revised estimates.	Actuals.
(i) Productive Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Ganjam minor rivers system	62,762	69,000	61,828	7,351	7,351	7,351
2. Godavari delta system	38,84,891	39,14,000	40,36,891	1,93,902	1,95,191	1,94,703
3. Kistna delta system	35,14,886	36,06,000	37,55,006	1,36,594	1,36,700	1,37,622
4. Divi pumping system	2,14,661	2,39,000	2,17,269	68,989	68,989	69,029
5. Penner river canals system	6,88,346	6,88,000	5,31,935	61,271	61,271	62,095
6. Arakkankottai channel	18,185	18,000	18,950	410	410	410
7. Tadepalli channel	62,111	62,000	61,047	2,900	2,900	2,900
8. Kalingarayan channel	45,993	46,000	46,490	483	483	483
9. Palar anicut system	2,09,795	1,81,000	1,15,565	16,815	16,815	16,815
10. Chembrambakkam tank	37,492	52,000	41,272	908	908	908
11. Poiney anicut system	73,604	55,000	65,189	5,462	5,462	5,462
12. Cheyyar anicut system	70,339	63,000	50,406	3,425	3,425	4,735
13. Tirukkoyilur anicut system	70,070	79,000	52,327	3,362	3,362	3,362
14. Shatiatope anicut system	1,25,521	1,39,000	1,34,444	15,209	15,209	15,209
15. Mehamattur anicut system	19,359	20,000	19,958	51	51	51
16. Vriddhachalam anicut system	30,441	30,000	32,956	294	294	294
17. Toludur project	69,852	71,000	1,00,975	..	..	..
18. Lower Coleroon anicut system	3,98,303	4,07,000	4,04,255	51,510	51,710	51,510
19. Cauvery delta system	16,67,599	17,03,000	16,41,359	1,18,288	1,18,288	1,18,330
20. Nandiyar channel system	8,875	10,000	9,355	54	54	54
21. Periyar system	8,34,778	9,01,000	8,45,066	78,331	78,331	79,412
22. Srivaikuntam anicut system	1,42,933	1,45,000	1,53,711	1,490	1,490	1,490
23. Marudur anicut system	91,890	92,000	90,774	270	270	270
24. Cumbum tank	5,449	10,000	427	461	461	461
25. Pelandorai anicut system	50,481	51,000	51,263	76	76	76

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(ii) UNPRODUCTIVE WORKS.

26. Rushikulya system	1,80,222	1,88,000	1,84,194	4,724	4,724	4,773
27. Nagavalli river project	77,169	1,07,000	80,234	15,053	30,093	16,266
28. Muniyeru project	22,693	22,000	23,493	60	60	60
29. Peddanayudu tank of Chinnaraopalem	..	..	..	..	..	..
30. Jangamaheswarapuram tank	1,164	1,000	— 129	..	..	..
31. Atmakur tank	1,605	2,000	1,529	..	..	..
32. Dondapad tank	1,130	1,000	822	3	3	3
33. Bhavanasi tank	4,657	5,000	4,372	..	..	..
34. Mopad project	42,762	34,000	36,091	4,340	4,340	4,367
35. Hajipuram tank	4,654	3,000	712	15	15	15
36. Ponnalur tank	4,888	5,000	2,574	..	..	..
37. Anamasamudram-Biraperu tank	1,290	1,000	— 2,752	1	1	1
38. Yerur tank	3,497	5,000	— 1,080	64	64	64
39. Sagileru system	4,858	3,000	— 3,685	4	4	4
40. Markapur tank	4,523	5,000	2,232	1	1	1
41. Yellanur tank	4,219	5,000	4,386	481	481	485
42. Kocheruvu tank	— 330	..	— 318	..	..	..
43. Siddapur tank	1,114	1,000	..	..	..	..
44. Nagavaram anicut and supply channel	2,013	1,000	1,850	..	..	..
45. Venkatapuram tank	723	1,000	997	..	..	..
46. Kurnool-Cuddapah canal	2,67,334	2,78,000	3,04,998	1,619	1,619	1,619
46A. Chepad channel	29,362	29,000	28,662	381	381	381
47. Barur tank	9,486	20,000	11,405	471	471	499
48. Kanniyampalayam anicut	..	..	..	..	..	..
49. Madras water-supply and irrigation system	18,315	17,000	10,191	462	462	462
50. Panjapatti reservoir project	785	1,000	1,352	564	564	581
51. Vallur anicut system	4,743	3,000	642	1,074	1,074	1,074

Prepared by the Board of Revenue—vide B.P. No. 78, dated 31st October 1927.

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2.—Statement showing the extent irrigated and the revenue

Districts.	Area charged as irrigated and area irrigated free of charge.						Direct	
	First crop.			Second crop.			Total land and irrigation revenue.	Share due to irrigation.
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			ACS.			ACS.	RS.	RS.
Ganjām	..	..	130,293	.	..	5,521	3,39,386	1,94,971
Vizagapatam ..	..	..	94,413	..	..	9,870	4,21,835	2,90,944
East Gōdāvari ..	..	..	88,227	..	..	2,369	3,16,405	2,31,400
West Gōdāvari ..	..	..	42,806	..	..	199	1,20,273	98,428
Kistna	..	..	15,590	..	..	34	79,361	65,636
Guntūr	..	..	22,456	..	..	437	1,42,216	1,05,894
Nellore	..	..	117,038	..	..	6,070	6,82,302	5,61,073
Cuddapah ..	..	..	94,791	..	..	20,603	4,56,853	3,85,220
Anantapur ..	..	..	136,140	..	..	29,520	6,50,820	5,51,425
Bellary	..	..	53,006	..	..	8,516	3,39,366	2,94,517
Kurnool	..	..	40,064	..	..	1,517	1,72,221	1,43,316
Chittoor	..	..	94,662	..	..	21,509	5,46,226	4,34,374
Chingleput ..	..	..	350,769	..		54,805	14,11,964	10,00,706
North Arcot ..	..	..	201,897	..	..	43,760	13,04,924	9,17,815
South Arcot ..	..	..	283,886	..	..	57,416	17,71,453	12,42,819
Tanjore	..	..	68,409	..	..	3,266	2,09,816	1,58,506
Trichinopoly ..	..	..	156,646	..	..	43,923	11,38,876	8,18,615
Madura	..	..	121,171	..	..	31,278	7,38,111	5,88,257
Ramnad	..	..	30,755	..	..	10,408	2,08,980	1,72,967
Tinnevelly ..	..	..	172,850	..	..	101,845	15,07,080	12,81,331
Coimbatore ..	..	..	68,744	..	..	17,678	4,79,369	3,99,732
Salem	..	..	95,872	..	..	26,296	6,04,500	4,12,328
Total ..	.	..	2,480,585	..	..	496,840	1,36,42,337	1,03,50,274

NOTE.—The details of extent and revenue relating to old and

Prepared by the Board of Revenue—vide

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derived under " Minor Works " for fasli 1336 (1926–27).

receipts.		Indirect receipts.							
Deduct remissions and deductions. (10)	Net revenue due to irrigation. (11)	Deduct portion due to old irrigation. (12)	Increase of revenue due to the outlay incurred. (13)	Increment of land assessment due to irrigation. (14)	Land assessment of waste lands brought under irrigation. (15)	Land revenue of miscellaneous items. (16)	Interest on sale-proceeds of tank-bed and other lands. (17)	Total. (18)	Total of columns (13) and (18). (19)
rs.	rs.								
12,895	1,82,076								
33,446	2,57,498								
1,769	2,29,631								
17,991	80,437								
15,531	50,105								
47,694	58,200								
2,95,269	2,65,804								
1,02,564	2,82,656								
1,85,459	3,65,966								
47,828	2,46,689								
45,272	98,044								
2,35,365	1,99,009	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
1,09,414	8,91,292								
2,87,747	6,30,068								
1,05,846	11,36,973								
16,823	1,41,683								
79,578	7,39,037								
1,59,801	4,28,456								
79,293	93,674								
73,439	12,07,892								
18,676	3,81,056								
1,51,575	2,60,753								
21,23,275	82,26,999								

new irrigation are not calculated for " Minor Works."

B.P. No. 93, dated 10th December 1927.

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APPENDIX III

REVIEW OF THE ADMINISTRATIVE ACCOUNTS OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS OF THE MADRAS PRESIDENCY FOR THE YEAR 1926–27.

Irrigation, Navigation, Embankment and Drainage Works for which Capital and Revenue Accounts are kept are classified into: (1) A. Irrigation Works; and (2) B. Navigation, Embankment and Drainage Works, each of these being subdivided into Productive and Unproductive works.

Every irrigation, navigation, embankment or drainage work for which a capital account is kept is classed as productive, if the net revenue anticipated at the end of ten years from the date of the closing of the construction estimate, appears likely to pay the annual interest charges on the capital invested, calculated at 4 per cent for works sanctioned before the 1st April 1919, at 5 per cent for those sanctioned between 1st April 1919 and 1st August 1921, and at 6 per cent for those sanctioned after the last-mentioned date. If a work is not expected to yield such a return, it is classified as unproductive.

No reclassification of the works is necessary with reference to paragraph 328 of the Account Code.

The revenue shown in these administrative accounts takes into account, besides the revenue collected by Public Works Department officers, the following receipts collected in other departments:— (1) Water-rates, (2) land assessment from waste lands brought under cultivation, (3) assessment of miscellaneous items, and (4) interest at 4 per cent on sale-proceeds of waste or other lands up to the end of 1920–21 and at an average rate communicated annually by the Local Government on realizations after that date.

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2. The following table summarizes the results of irrigation, etc., works during the year 1926–27 in comparison with those of the previous year 1925–26 :—

—	Total capital outlay (direct and indirect) to end of		Gross receipts (direct and indirect) during
(1)	1925–26. (2)	1926–27. (3)	1925–26. (4)
	Rs.	Rs.	Rs.
A. Irrigation works—			
1. Productive	7,54,99,546	8,32,59,678	1,34,76,904
2. Unproductive	3,98,45,394	3,98,52,073	7,89,094
B. Navigation, etc., works—			
2. Unproductive	93,47,251	93,48,919	78,883

—	Gross receipts (direct and indirect) during	Working expenses (direct and indirect) during	
	1926–27. (5)	1925–26. (6)	1926–27. (7)
	Rs.	Rs.	Rs.
A. Irrigation works—			
1. Productive	1,36,17,666	42,89,651	47,55,901
2. Unproductive	7,91,548	3,76,442	4,20,844
B. Navigation, etc., works—			
2. Unproductive	76,522	3,41,221	3,32,381

—	Net revenue during		Percentage on capital outlay.
	1925–26. (8)	1926–27. (9)	1925–26. (10)
	Rs.	Rs.	
A. Irrigation works—			
1. Productive	91,87,253	88,61,765	12·17
2. Unproductive	4,12,652	3,70,704	1·04
B. Navigation, etc., works—			
2. Unproductive	— 2,62,338	— 2,55,859	— 2·81

—	Percentage on capital outlay— *cont.*	Area irrigated.	
	1926–27. (11)	1925–26. (12)	1926–27. (13)
		Acs.	Acs.
A. Irrigation works—			
1. Productive	10·64	2,243,130	2,245,140
2. Unproductive	·93	160,610	163,811
B. Navigation, etc., works—			
2. Unproductive	— 2·74	..	..

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A.—Irrigation Works.

1. *Productive.*

3. The number of productive works in the Presidency is 29. The canals of the Godavari and Kistna delta systems are used both for irrigation and navigation purposes. The remaining are irrigation works only.

4. The net revenue represents on the capital outlay a percentage of 10·64 in 1926–27 against 12·17 in the preceding year. After allowing for interest charges the percentage is reduced to 7·38 during the year under report against 8·98 for the previous year.

5. The total area under the irrigation of works of this class during the year under review was 2,245,140 acres as compared with 2,243,130 acres in 1925–26.

6. The gross irrigation revenue proper collected in the Revenue Department amounted to Rs. 1,31,89,382 in 1926–27 as against Rs. 1,30,42,179 during 1925–26. Of these sums, 5 per cent is retained by the Revenue Department to cover cost of collection. The increase during the year by Rs. 1,47,203 is explained as follows :—

Established systems.—There was an increase in systems noted in the margin due to (1) increases in cultivation under first and second crop and (2) decreases in the amount of remissions granted. There was also a large increase in Miscellaneous revenue in the Kistna delta system, while second crop cultivation in the Chembrambakkam tank contributed an appreciable increase of revenue. A fall of revenue occurred, however, under the Pennar River Canals system, the Palar, the Poiney, the Cheyyar and the Tirukkoyilur Anicut systems and the Cumbum tank, due to a failure of the monsoon causing a decrease in the area of second crop cultivation and an increase in the amount of remissions.

(1) Godavari delta system.
(2) Kistna delta system.
(3) Shatiatope anicut system.
(4) Vriddachalam anicut system.
(5) Srivaikuntam anicut system.

New systems.—The only system coming under this head is the Toludur system. The ayacut (area under cultivation) has been increased by 45 per cent. The progress is satisfactory.

7. The working expenses of the year on the works amounted to Rs. 47,55,901 as compared with Rs. 42,89,651 of the year 1925–26, showing an increase of Rs. 4,66,250 in 1926–27. The increased expenditure represents chiefly the cost of repairing damages caused by cyclones and floods of previous years.

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2. *Unproductive.*

8. There are 29 works of this class in the Presidency. The majority of them are small tanks and in many cases the irrigation is still at an early stage of development.

9. The capital outlay (direct and indirect) on this class of work to the end of the year 1926–27 was Rs. 3,98,52,073. The revenue amounted to Rs. 7,91,548 and the working expenses to Rs. 4,20,844, yielding a net revenue of Rs. 3,70,704 or ·93 per cent on the capital outlay as against the percentage of 1·04 in the previous year.

10. The area brought under such new irrigation during the year was 163,811 acres against 160,610 acres in 1925–26.

11. The irrigation revenue proper collected in the Revenue Department amounted to Rs. 7,27,986 in 1926–27 as against Rs. 7,27,704 during 1925–26. The actuals show a net increase of Rs. 282 in 1926–27. These sums include the 5 per cent retained by the Revenue Department to cover collection charges.

Established systems.—There was no irrigation under the Peddanayudu tank of Chinnaraopalem in fasli 1336 as the tank has not yet been restored. Nearly all the smaller tank systems of the Guntur, Nellore and Kurnool districts suffered from the failure of timely rains. There was a fall of revenue under Valluru Anicut system due to the grant of large remissions. The supply of water for second crop cultivation was restricted under the Madras water-supply and irrigation system in the interest of the Madras City water-supply. The Kurnool-Cuddapah canal showed an increase mainly under miscellaneous revenue representing the levy of penalties.

New systems.—The Nagavalli River system, the Venkatapuram tank and the Panjampatti Reservoir project produced an increase in revenue as compared with the previous fasli owing to extensions of irrigation in the systems. There was no irrigation under the Siddapur tank in fasli 1336 as the tank received no supply. The appreciable fall in revenue under the Mopad project is attributed to the inadequate supply in the tank in the absence of good rains. The fall under the Bhavanasi tank occurred mainly under second crop on dry lands.

B.—Navigation, etc., Works.

1. *Productive.*

12. There are no productive works of this class in this Presidency.

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2. *Unproductive.*

13. There are three navigation works in the Presidency. The capital outlay to end of the year under review on these works amounted to Rs. 93,48,919 and the expenditure during the year exceeded the revenue by Rs. 2,55,859.

MADRAS,
23*rd November* 1927.

J. C. NIXON,
Accountant-General.

Koviloor Acadamy

No. 1.—General Abstract of Financial Results showing the estimated cost of construction of Productive and Unproductive Works, the Capital outlay thereon, the Revenue derived therefrom, the Working Expenses and the simple interest on the direct capital outlay on those works.

Name of project.	Cost of construction as now estimated.			Capital Outlay.					
				During 1926-1927.			To end of 1926-1927.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Construction of Irrigation, Navigation, Embankment and Drainage Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
A. Irrigation Works.									
1. Productive Works.									
1. Ganjam minor river system.	2,76,286	10,992	2,87,278	..	..	..	2,72,984	10,992	2,83,976
2. Godavari delta system	1,53,26,556	19,93,044	1,73,19,600	1,86,510	1,424	1,87,934	1,47,89,643	20,40,552	1,68,30,195
3. Polavaram Island project.	17,85,340	69,660	18,55,000	4,19,482	3,070	4,22,552	5,24,308	8,206	5,32,514
4. Kistna delta system ..	1,76,80,273	10,84,232	1,87,64,505	5,80,376	4,442	5,84,818	1,71,49,843	11,31,829	1,82,81,672
5. Divi pumping system.	25,51,979	59,536	26,11,515	14,281	109	14,390	25,01,046	60,717	25,61,763
6. Penner river canals system.	57,48,277	10,14,619	67,62,896	..	..	..	57,48,277	10,14,619	67,62,896
7. Arkenkota channel ..	1,40,769	3,676	1,44,445	..	..	..	1,40,769	3,676	1,44,445
8. Thadapalle channel ..	1,66,622	11,055	1,77,677	607	5	612	1,65,362	11,055	1,76,417
9. Kalingarayan channel.	1,75,980	4,506	1,80,486	..	..	..	1,75,980	4,506	1,80,486
10. Palar anicut system ..	23,44,714	1,17,274	24,61,988	1,276	10	1,286	23,44,714	1,17,274	24,61,988

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11. Poiney do.	2,95,063	8,812	3,03,875	..	..	..	2,95,063	8,812	3,03,875
12. Cheyaru do.	5,19,869	14,678	5,34,547	3,081	25	3,106	5,04,692	15,041	5,19,733
13. Tirukkoyilur anicut system.	3,83,577	9,816	3,93,393	792	6	798	3,83,458	9,954	3,93,412
14. Shatiatope anicut system.	10,13,788	57,273	10,71,061	6,655	441	7,096	9,23,962	57,807	9,81,769
15. Toludur project ..	29,60,000	2,50,000	32,10,000	— 22,828	— 178	— 23,006	23,53,407	2,50,950	26,04,357
16. Mehamattur anicut system.	73,372	2,009	75,381	..	..	..	73,372	2,009	75,381
17. Vriddhachalam anicut system.	84,191	2,494	86,685	..	..	..	84,191	2,494	86,685
18. Lower Coleroon anicut system.	35,07,324	71,335	35,78,659	2,33,341	3,602	2,36,943	21,84,198	78,315	22,62,513
19. Pelandorai anicut system.	6,48,248	48,747	6,96,995	1,233	10	1,243	6,45,235	48,787	6,94,022
20. Basavannah channel ..	4,08,305	15,267	4,23,572	89,481	650	90,131	1,09,113	1,459	1,10,572
21. Cumbum tank ..	83,985	2,388	86,373	..	..	..	83,985	2,388	86,373
22. Chembrambakkam tank.	6,51,348	1,12,795	7,64,143	..	..	..	6,51,348	1,12,795	7,64,143
23. Cauvery delta system.	65,88,932	2,13,704	68,02,636	5,56,638	4,875	5,61,513	61,56,598	2,42,345	63,98,943
24. Kattalai anicut right bank canal.	9,60,000	40,856	10,00,856	3,21,767	17,976	3,39,743	8,88,445	29,773	9,18,218
25. Cauvery-Mettur Reservoir Project.	5,91,38,800	20,61,200	6,12,00,000	52,30,823	53,537	52,84,360	60,74,462	78,160	61,52,622
26. Nandyar channel system.	63,231	2,484	65,715	..	..	..	63,231	2,484	65,715
27. Periyar system ..	1,04,23,602	3,70,267	1,07,93,869	42,638	324	42,962	1,04,21,122	3,70,675	1,07,91,797
28. Srivaikuntam anicut system.	16,67,459	1,07,604	17,75,063	..	..	..	16,67,459	1,07,604	17,75,063
29. Marudur anicut system.	59,507	1,265	60,772	3,623	28	3,651	56,748	1,385	58,133
Total, A. Irrigation 1. Productive Works.	13,57,27,397	77,61,588	14,34,88,985	76,69,776	90,356	77,60,132	7,74,33,015	58,26,663	8,32,59,678
2. Unproductive Works.									
1. Rushikulya system ..	50,77,043	4,15,758	54,92,801	11,503	84	11,587	47,84,884	4,17,495	52,02,379
2. Nagavalli river system.	16,80,455	42,320	17,22,775	— 912	..	— 912	16,80,455	42,320	17,22,775
3. Muniyeru system ..	5,71,308	29,751	6,01,059	..	..	..	5,71,308	29,751	6,01,059
4. Peddinaidu tank of Chennaraopalem.	62,098	1,397	63,495	..	..	..	62,098	1,397	63,495

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No. 1.—General Abstract of Financial Results showing the estimated cost of construction of Productive and Unproductive Works, the Capital outlay thereon, the Revenue derived therefrom, the Working Expenses and the simple interest on the direct capital outlay on those works—*cont.*

Name of project.	Cost of construction as now estimated.			Capital Outlay.					
				During 1926-1927.			To end of 1926-1927.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Construction of Irrigation, Navigation, Embankment and Drainage Works—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
A. Irrigation Works—cont.									
2. Unproductive Works—*cont.*									
5. Jangameshwarapuram tank.	61,253	10,411	71,664	..	..	..	61,253	10,411	71,664
6. Atmakur tank	1,09,951	13,428	1,23,379	..	..	..	1,09,951	13,428	1,23,379
7. Dondapad tank	1,24,786	15,218	1,40,004	..	..	..	1,24,786	15,218	1,40,004
8. Bavanasi tank	2,55,546	10,858	2,66,404	..	..	..	2,54,395	11,096	2,65,491
9. Hajipuram tank	2,78,774	33,109	3,11,883	555	..	555	2,78,774	33,109	3,11,883
10. Ponnalur tank	1,92,975	25,674	2,18,649	..	..	..	1,92,975	25,674	2,18,649
11. Anamasamudram-Beraperu tank.	71,687	1,886	73,573	..	..	..	71,687	1,886	73,573
12. Mopad project	21,97,000	1,00,000	22,97,000	..	..	..	21,93,275	96,422	22,89,697
13. Yerur tank	61,741	1,612	63,353	..	..	..	61,741	1,612	63,353
14. Vamula tank	62,186	1,571	63,757	..	..	..	62,186	1,571	63,757
15. Barur tank	4,19,375	23,738	4,43,113	..	..	..	4,19,375	23,738	4,43,113
16. Kanniampalem anicut ..	1,24,921	3,853	1,28,774	..	..	..	1,24,921	3,853	1,28,774
17. Sagileru system	4,47,108	17,619	4,64,727	..	..	..	4,47,108	17,619	4,64,727
18. Talapulavanka tank ..	66,283	2,541	68,824	..	..	..	66,283	2,541	68,824

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19. Markapur tank	1,26,332	4,001	1,30,333	631	561	1,192	1,24,481	4,859	1,29,340
20. Yellanur tank	2,39,192	30,515	2,69,707	..	..	..	2,39,192	30,515	2,69,707
21. Kocheruvu tank	1,24,605	11,129	1,35,734	..	..	..	1,24,605	11,129	1,35,734
22. Siddapur tank	7,91,038	13,448	8,04,486	..	..	..	7,91,038	13,448	8,04,486
23. Nagavaram anicut and supply channel.	1,07,295	2,595	1,09,890	..	..	..	1,07,295	2,595	1,09,890
24. Venkatapuram tank ..	3,72,250	12,671	3,84,921	..	..	..	3,72,250	12,671	3,84,921
25. Kurnool-Cuddapah canal ..	2,38,48,535	92,664	2,39,41,199	1,784	13	1,797	2,33,13,676	73,438	2,33,87,114
26. Tippayapalem project ..	2,87,020	32,170	3,19,190	— 9,954	4,414	— 5,540	69,639	7,816	77,455
27. Valluru anicut system ..	74,366	1,916	76,282	..	..	..	74,366	1,916	76,282
28. Madras Water-supply and Irrigation system.	15,81,614	2,39,658	18,21,272	..	..	..	15,81,614	2,39,658	18,21,272
29. Panjampatti reservoir project.	3,36,090	68,510	4,04,600	..	..	..	3,27,781	11,495	3,39,276
Total, A. Irrigation 2. Unproductive.	3,97,52,827	12,60,021	4,10,12,848	3,607	5,072	8,679	3,86,93,392	11,58,681	3,98,52,073
Total, A. Irrigation Works ..	17,54,80,224	90,21,609	18,45,01,833	76,73,383	95,428	77,68,811	11,61,26,407	69,85 344	12,31,11,751
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.									
2. Unproductive.									
1. Ganjam-Gopalpur canal ..	1,43,100	12,393	1,55,493	..	..	..	1,43,100	12,393	1,55,493
2. Buckingham canal ..	85,67,727	4,89,267	90,56,994	1,656	12	1,668	85,67,727	4,89,267	90,56,994
3. Vedaranniyam canal ..	1,32,699	3,733	1,36,432	..	..	..	1,32,699	3,733	1,36,432
Total, 2. Unproductive Works.	88,43,526	5,05,393	93,48,919	1,656	12	1,668	88,43,526	5,05,393	93,48,919
Total, B. Navigation, etc., Works.	88,43,526	5,05,393	93,48,919	1,656	12	1,668	88,43,526	5,05,393	93,48,919
Total, Construction of Irrigation, etc., Works.	18,43,23,750	95,27,002	19,38,50,752	76,75,039	95,440	77,70,479	12,49,69,933	74,90,737	13,24,60,670

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No. 1.—General Abstract of Financial Results showing the estimated cost of construction of Productive and Unproductive Works, the Capital outlay thereon, the Revenue derived therefrom, the Working Expenses and the simple interest on the direct capital outlay on those works—*cont.*

Name of project.	Receipts during 1926-1927.			Working expenses during 1926-1927.			Net result excluding Interest (difference between Revenue and Working Expenses).				Simple interest during 1926-1927.	Net Result including Interest.			
	Water-rates, etc.	Collected with land revenue.	Total.	Direct charges.	Indirect charges.	Total.	Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent			Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent	
									Of excess revenue.	Of excess expenditure.				Of excess revenue.	Of excess expenditure.
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Construction of Irrigation, Navigation, Embankment and Drainage Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.	Rs.		
A. Irrigation Works.															
1. Productive Works.															
1. Ganjām minor river system.	57,762	7,351	65,113	49,318	337	49,655	15,458	..	5·44	..	9,402	6,056	..	2·13	..
2. Gōdāvari delta system	42,57,524	1,94,703	44,52,227	10,23,599	6,048	10,29,647	34,22,580	..	20·34	..	5,26,174	28,96,406	..	17·21	..
3. Polavaram Island project.	..	..	..	..	..	..	..	..	..	..	17,364	..	17,364	..	3·26
4. Kistna delta system..	39,68,314	1,37,622	41,05,936	11,59,045	7,371	11,66,416	29,39,520	..	16·08	..	5,95,814	23,43,706	..	12·82	..
5. Divi pumping system.	1,58,852	69,029	2,27,881	1,35,866	976	1,36,842	91,039	..	3·55	..	95,958		4,919	..	0·19
6. Penner river canals system.	5,00,388	62,095	5,62,483	90,348	483	90,831	4,71,652	..	6·97	..	1,92,360	2,79,292	..	4·13	..
7. Arkenkota channel ..	19,862	410	20,272	12,945	97	13,042	7,230	..	5·00	..	4,681	2,549	..	1·76	..
8. Thadapalle channel ..	63,395	2,900	66,295	22,159	154	22,313	43,982	..	24·93	..	5,495	38,487	..	21·82	..
9. Kalingarayan channel	51,634	483	52,117	12,144	79	12,223	39,894	..	22·10	..	5,852	34,042	..	18·86	..

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10. Palar anicut system..	1,06,438	16,815	1,23,253	78,097	565	78,662	44,591	..	1·81	..	78,405	..	33,814	..	1·37
11. Poiney do. ..	63,477	5,462	68,939	19,451	130	19,581	49,358	..	16·24	..	11,067	38,291	..	12·60	..
12. Cheyaru do. ..	49,333	4,735	54,068	24,564	179	24,743	29,325	..	5·64	..	18,431	10,894	..	2·10	..
13. Thirukkōyilur do. ..	52,416	3,362	55,778	19,825	136	19,961	35,817	..	9·10	..	13,095	22,722	..	5·78	..
14. Shatiatope do. ..	1,27,051	15,209	1,42,260	43,310	288	43,598	98,662	..	10·05	..	30,732	67,930	..	6·92	..
15. Toludur project ..	1,07,100	..	1,07,100	31,041	204	31,245	75,855	..	2·91	..	1,12,387	..	36,532	..	1·40
16. Mehamattur anicut system.	21,033	51	21,084	5,327	34	5,361	15,723	..	20·86	..	2,497	13,226	..	17·55	..
17. Vriddhachalam anicut system.	34,707	294	35,001	11,802	80	11,882	23,119	..	26·67	..	2,799	20,320	..	23·44	..
18. Lower Coleroon anicut system.	3,80,876	51,510	4,32,386	2,31,903	1,680	2,33,583	1,98,803	..	8·79	..	73,094	1,25,709	..	5·56	..
19. Pelandorai anicut system.	54,607	76	54,683	19,164	157	19,321	35,362	..	5·10	..	22,171	13,191	..	1·90	..
20. Basavannah channel..	..	..	..	..	..	..	..	..	..	..	3,553	..	3,553	..	3·21
21. Cumbum tank ..	—12	461	449	2,075	15	2,090	..	1,641	..	1·90	2,793	..	4,434	..	5·13
22. Chembrambakam tank.	42,655	908	43,563	3,940	13	3,953	39,610	..	5·18	..	21,924	17,686	..	2 31	..
23. Cauvery delta system.	16,28,603	1,18,330	17,46,933	8,62,686	6,284	8,68,970	8,77,963	..	13·72	..	2,33,699	6,44,264	..	10·07	..
24. Kattalai anicut right bank canal.	.	..	..	..	..	..	..	..	..	..	40,161	..	40,161	..	4·37
25. Cauvery-Mettur Reservoir Project.	..	..	..	..	..	..	..	..	..	..	1,90,940	..	1,90,940	..	3·10
26. Nandyar channel system.	10,216	54	10,270	17,291	128	17,419	..	7,149	..	10·88	2,138	..	9,287	..	14·13
27. Periyar system ..	8,24,961	79,412	9,04,373	5,20,683	3,721	5,24,404	3,79,969	..	3·52	..	3,48,134	31,835	..	0·29	..
28. Srivaikuntam anicut system.	1,66,213	1,490	1,67,703	2,88,129	2,386	2,90,515	..	1,22,812	..	6·92	56,865	..	1,79,677	..	10·12
29. Marudur anicut system.	97,229	270	97,499	39,381	263	39,644	57,855	..	99·52	..	1,922	55,933	..	96·22	..
Total, A. Irrigation 1. Productive Works.	1,28,44,634	7,73,032	1,36,17,666	47,24,093	31,808	47,55,901	88,61,765	..	10·64	..	27,19,907	61,41,858	..	7·38	..
2. Unproductive Works.															
1. Rushikulya system ..	1,92,243	4,773	1,97,016	1,14,978	945	1,15,923	81,093	..	1·56	..	1,61,222	..	80,129	..	6·54
2. Nagavaili river system.	68,032	16,266	84,298	23,617	148	23,765	60,533	..	3·51	..	56,889	3,644	..	0·21	..
3. Muniyeru system ..	25,970	60	26,030	9,760	65	9,825	16,205	..	2·70	..	19,049	..	2,844	..	0·47
4. Peddinaidu tank of Chennaraopalam.	1,200	..	1,200	..	..	..	1,200	..	1·89	..	2,065	..	865	..	1·36
5. Jangameshwarapuram tank.	—136	..	—136	19	..	19	..	155	..	0·22	2,038	..	2,193	..	3·06
6. Atmakur tank ..	1,609	..	1,609	1,394	11	1,405	204	..	0·17	..	3,656	..	3,452	..	2·80
7. Dondapad tank ..	872	3	875	457	3	460	415	..	0·30	..	4,149	..	3,734	..	2·67

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No. 1.—General Abstract of Financial Results showing the estimated cost of construction of Productive and Unproductive Works, the Capital outlay thereon, the Revenue derived therefrom, the Working Expenses and the simple interest on the direct capital outlay on those works—*cont.*

Name of project.	Receipts during 1926-1927.			Working Expenses during 1926-1927.			Net result excluding Interest (difference between Revenue and Working Expenses).				Simple interest during 1926-1927.	Net result including interest.			
	Water-rates, etc.	Collected with land revenue.	Total.	Direct charges.	Indirect charges.	Total.	Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent			Excess revenue (surplus).	Excess expenditure (deficit).	Rate per cent	
									Of excess revenue.	Of excess expenditure.				Of excess revenue.	Of excess expenditure.
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Construction of Irrigation, Navigation, Embankment and Drainage Works—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.	Rs.		
A. Irrigation Works—cont.															
2. Unproductive Works—*cont.*															
8. Bavanasi tank ..	4,606	..	4,606	7,343	54	7,397	..	2,791	..	1·05	10,121	..	12,912	..	4·86
9. Hajipuram tank ..	1,859	15	1,874	723	5	728	1,146	..	0·37	..	9,255	..	8,109	..	2·60
10. Ponnalur tank ..	2,710	..	2,710	3,154	23	3,177	..	467	..	0·21	7,001	..	7,468	..	3·42
11. Anamasamudram-Beraperu tank.	—2,898	1	—2,897	3,960	32	3,992	..	6,889	..	9·36	2,384	..	9,273	..	12·60
12. Mopad project ..	33,804	4,367	38,171	15,146	103	15,219	22,922	..	1·00	..	84,905	..	61,983	..	2·71
13. Yerur tank	—1,201	64	— 1,137	240	2	242	..	1,379	..	2·18	2,053	..	3,432	..	5·42
14. Vemula tank	..	..	..	..	..	..	..	..	..	..	2,068	..	2,068	..	3·24
15. Barur tank	12,589	499	13,088	4,629	33	4,662	8,426	..	1·90	..	13,945	..	5,519	..	1·25
16. Kanniampalem anicut.	4,000	..	4,000	2,826	23	2,849	1,151	..	0·89	..	6,272	..	5,121	..	3·98
17. Sagileru system ..	—3,826	4	— 3,822	2,316	18	2,334	..	6,156	..	1·32	14,867	..	21,023	..	4·52

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18. Talapulavanka tank.	..	..	..	..	..	..	..	..	..	..	2,204	..	2,204	..	3·20
19. Markapur tank ..	2,348	1	2,349	2,807	20	2,827	..	478	..	0·37	4,293	..	4,771	..	3·69
20. Yellanur tank ..	4,054	485	4,539	298	1	299	4,240	..	1·57	..	8,353	..	4,113	..	1·53
21. Kocheruvu tank ..	— 335	..	— 335	2,439	18	2,457	..	2,792	..	2·06	4,337	..	7,129	..	5·25
22. Siddapur tank ..	..	..	..	1,366	10	1,376	..	1,376	..	0·17	26,394	..	27,770	..	3·45
23. Nagavaram anicut and supply channel.	1,947	..	1,947	97	..	97	1,850	..	1·68	..	3,538	..	1,718	..	1·56
24. Venkatapuram tank.	1,050	..	1,050	588	4	592	458	..	0·12	..	12,953	..	12,495	..	3·25
25. Kurnool-Cuddapah canal.	3,62,212	2,000	3,64,212	1,94,156	1,283	1,95,439	1,68,773	..	0·72	..	7,84,950	..	6,16,177	..	2·63
26. Thippayapalem project	..	..	..	..	..	..	..	..	..	..	4,119	..	4,119	..	5·32
27. Valluru anicut system.	—88	1,074	986	1,855	13	1,868	..	882	..	1·16	2,709	..	3,591	..	4·71
28. Madras Water-supply and Irrigation system.	47,431	462	47,893	22,866	163	23,029	24,864	..	1·37	..	53,359	..	28,495	..	1·56
29. Panjampatti reservoir project.	841	581	1,422	827	6	833	589	..	0·17	..	12,594	..	12,005	..	3·54
Total, A. Irrigation 2. Unproductive.	7,60,823	30,655	7,91,548	4,17,861	2,983	4,20,844	3,70,704	..	0·93	..	13,21,772	..	9,51,068	..	2·39
Total, A. Irrigation Works.	1,36,05,527	8,03,687	1,44,09,214	51,41,954	34,791	51,76,745	92,32,469	..	7·50	..	40,41,679	51,90,790	..	4 22	..
B. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.															
2. Unproductive.															
1. Ganjam-Gopalpur canal	140	..	140	394	3	397	..	257	..	0·17	4,758	..	5,015	..	3·23
2. Buckingham canal ..	75,325	..	75,325	3,22,639	2,374	3,25,013	..	2,49,688	..	2·76	2,85,937	..	5,35,625	..	5·91
3. Vedaranniyam canal ..	1,057	..	1,057	6,916	55	6,971	..	5,914	..	4·33	4,412	..	10,326	..	7·57
Total, 2. Unproductive Works.	76,522	..	76,522	3,29,949	2,432	3,32,381	..	2,55,859	..	2·74	2,95,107	..	5,50,966	..	5·89
Total, B. Navigation, etc., Works.	76,522	..	76,522	3,29,949	2,432	3,32,381	..	2,55,859	..	2·74	2,95,107	..	5,50,966	..	5·89
Total, Construction of Irrigation, etc., Works.	1,36,82,049	8,03,687	1,44,85,736	54,71,903	37,223	55,09,126	89,76,610	.	6·78	..	43,36,786	46,39,824	..	3·50	..

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GANJAM MINOR RIVERS SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1900).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	3,301		3,301	3,301	3,301
Total ..	3,301		3,301	3,301	3,301
(2) *Main Canals and Branches*—					
A. Preliminary expenses	7,382	..	7,382	7,382	7,382
B. Land	35,912	..	35,912	35,912	35,912
D. Regulators	8,218	..	8,218	8,218	8,218
E. Falls and weirs	11,676	..	11,676	11,676	11,676
F. (1) Other cross drainage works.	2,121	..	2,121	2,121	2,121
G. Bridges	15,686	..	15,686	15,686	15,686
H. Escapes	..	..	..	..	..
I. Navigation works	1,712	..	1,712	1,712	1,712
K. Buildings	27,201	..	27,201	27,201	27,201
L. Earthwork	..	..	..	..	..
M. Plantations	6,111	..	6,111	6,111	6,111
N. Tanks and reservoirs	2,221	..	2,221	2,221	2,221
O. Miscellaneous	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	1,18,240	..	1,18,240	1,18,240	1,18,240
(3) *Distributaries*—					
A. Preliminary expenses	..	..	..	..	..
B. Land	2,889	..	2,889	2,889	2,889
C. Works	51,904	..	51,904	54,504	51,904
L. Earthwork	11,610	..	11,610	11,610	11,610
O. Miscellaneous	404	..	404	404	404
Total ..	66,807	..	66,807	69,407	66,807
(4) *Drainage and Protective Works*—					
B. Land	7,646	..	7,646	7,646	7,646
C. Works	3,584	..	3,584	3,584	3,584
L. Earthwork	16,097	..	16,097	16,097	16,097
O. Miscellaneous	210	..	210	210	210
Total ..	27,537	..	27,537	27,537	27,537
(5) *Special tools and plant*	..	..	..	..	..
Add—Unclassifiable outlay	7,929	..	7,929	7,929	7,929
Total, Works ..	2,23,814	..	2,23,814	2,26,414	2,23,814

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GANJAM MINOR RIVERS SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1900).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
II. ESTABLISHMENT	48,783	..	48,783	49,433	48,783
III. TOOLS AND PLANT	387	..	387	439	387
Grand Total ..	2,72,984	..	2,72,984	2,76,286	2,72,984
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
Net Total ..	2,72,984	..	2,72,984	2,76,286	2,72,984
Chargeable to 43. Minor Works and Navigation—Provincial.	2,60,706	..	2,60,706	..	..
Chargeable to 55-A. Irrigation Works—Unproductive.	12,278	..	12,278	..	..
Total ..	2,72,984	..	2,72,984	..	..

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GANJAM MINOR RIVERS SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	2,634	..	2,634
				(2) Main canals and branches ..	38,652	278	38,930
				(3) Distributaries	83,080	..	83,080
				(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant ..	5,713	..	5,713
1. Water-rates from irrigation	62	..	62				
2. Owner's rates	139	..	139	Total ..	1,30,079	278	1,30,357
3. Receipts from sale of water	734	..	734				
5. Receipts from plantations	1,448	..	1,448	II. MAINTENANCE AND REPAIRS—			
6. Receipts from other canal produce ..	6,253	9	6,262	(1) Head works	12,919	..	12,919
11. Miscellaneous	1,105	23	1,128	(2) Main canals and branches ..	4,68,418	29,395	4,97,813
				(3) Distributaries	2,65,062	8,682	2,73,744
				(4) Drainage and protective works ..	4,817	..	4,817
Total Revenue realized in Public Works Department.	9,741	32	9,773	(5) Special tools and plant ..	..	..	..
				Add—Unclassifiable outlay ..	2,985	..	2,985
Irrigation Revenue realized in Civil Department.	20,06,601	57,730	20,64,331	Total ..	7,54,201	38,077	7,92,278
Total, Direct Receipts	20,16,342	57,762	20,74,104	Total, Extensions and Improvements and Maintenance and Repairs.	8,84,280	38,355	9,22,635

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II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	2,64,504	13,882	2,78,386
				V. TOOLS AND PLANT	7,004	190	7,194
Share of Land Revenue collected in the Civil Department.	4,25,304	7,351	4,32,655	VI. REFUNDS OF REVENUE	5	..	5
				Deduct—Recoveries on Revenue account.	275	..	275
Total, Public Works and Civil Departments, Revenue.	24,41,646	65,113	25,06,759	Total, Direct Charges ..	11,55,518	52,427	12,07,945
				Share of collection charges in the Civil department	1,21,593	3,253	1,24,846
Total Receipts ..	24,41,646	65,113	25,06,759	Indirect charges	48,398	384	48,782
				Total, Direct and Indirect Charges.	13,25,509	56,064	13,81,573
				* *Deduct*—Old maintenance charges saved to Government.	71,713	6,409	78,122
				Net revenue ..	12,53,796	49,655	13,03,451
				Balance, Net revenue	11,87,850	15,458	12,03,308
				Grand Total ..	24,41,646	65,113	25,06,759

* Direct—

	Rs.
Extensions and improvements	1,529
Maintenance and repairs	3,126
Establishment	1,684
Tools and plant	23
Total, Direct ..	6,362
Indirect	47
Total, Direct and Indirect ..	6,409

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GANJĀM MINOR RIVERS SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	2,50,582	Net revenue realized to end of 1925–1926.	11,87,850
Total interest charges for the year 1926–1927.	9,402	Net revenue realized during 1926–1927.	15,458
Balance, Net revenue	9,43,324		
Total ..	12,03,308	Total ..	12,03,308

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue ..	4,084	..	4,084
Leave and pension allowances	6,830	..	6,830
Audit and accounts	78	..	78
Total ..	10,992	..	10,992
REVENUE—			
Capitalization of abatement of land revenue ..	9,311	..	9,311
Leave and pension allowances	37,017	..	37,017
Audit and accounts	2,070	384	2,454
Total ..	48,398	384	48,782
Grand Total ..	59,390	384	59,774

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GANJĀM MINOR RIVERS SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with sanctioned estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.		Rs.
Works	1,02,797	1,21,017	2,23,814	..	2,600	2,600	2,23,814		
Establishment	23,382	25,401	48,783	..	650	650	48,783		
Tools and plant	..	387	387	..	52	52	387		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,26,179	1,46,805	2,72,984	..	3,302	3,302	2,72,984	Mis. 51 I., 10th Feb. 1922 ..	2,600
Less—Receipts on Capital account ..	..	..	..	..	..	..	..		
Net Total ..	1,26,179	1,46,805	2,72,984	..	3,302	3,302	2,72,984		
Indirect charges.									
Capitalized abatement of land revenue.	..	4,084	4,084	..	..	..	4,084		
Leave and pension allowances ..	3,274	3,556	6,830	..	..	..	6,830		
Audit and accounts	..	78	78	..	..	..	78		
Total ..	3,274	7,718	10,992	..	..	..	10,992		
Grand Total ..	1,29,453	1,54,523	2,83,976	..	3,302	3,302	2,83,976		2,600

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GŌDĀVARI DELTA SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1890).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
B. Land	13,627	..	13,627	13,627	13,627
C. Works	4,76,685	..	4,76,685	4,76,685	4,76,685
K. Buildings	48,187	..	48,187	48,187	48,187
L. Earthwork	61,467	..	61,467	61,467	61,467
O. Miscellaneous	7,231	..	7,231	7,231	7,231
Total ..	6,07,197	..	6,07,197	6,07,197	6,07,197
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	51	..	51	51	51
B. Land	64,396	..	64,396	64,396	64,396
D. Regulators	76,165	381	76,546	97,733	74,423
E. Falls and weirs ..	22,495	..	22,495	22,495	22,495
F. River and hill torrent works	67,450	..	67,459	67,450	67,450
F (1) Other cross drainage works	80,068	..	80,068	80,068	80,068
G. Bridges	42,359	6,562	48,921	61,980	36,813
H. Escapes	86,212	..	86,212	86,212	86,212
I. Navigation	12,80,082	..	12,80,082	12,79,416	12,55,316
K. Buildings	42,286	1,672	43,958	50,645	42,325
L. Earthwork	9,47,539	..	9,47,539	9,47,539	9,47,539
O. Miscellaneous ..	33,852	521	34,373	34,328	32,928
Total ..	27,42,955	9,136	27,52,091	27,92,313	27,10,016
(3) *Distributaries*—					
A. Preliminary expenses ..	1,139	..	1,139	1,139	1,139
B. Land	95,097	..	95,097	1,12,066	70,474
C. Works	4,74,420	1,116	4,75,536	5,21,841	4,20,109
L. Earthwork	3,54,444	..	3,54,444	3,98,081	3,21,681
O. Miscellaneous	24,482	15	24,497	33,978	22,457
P. Maintenance	..	..	..	..	..
Total ..	9,49,582	1,131	9,50,713	10,67,105	8,35,860
(4) *Drainage and Protective Works*—					
A. Preliminary expenses ..	..	..	..	..	..
B. Land	3,13,098	33,785	3,46,883	3,06,121	1,66,784
C. Works	2,54,237	3,121	2,57,358	2,82,203	2,38,556
H. Escapes	..	..	..	..	..
L. Earthwork	15,87,531	92,684	16,80,215	20,53,388	13,70,693
O. Miscellaneous	14,701	29	14,730	86,087	14,413
Total ..	21,69,567	1,29,619	22,99,186	27,27,799	17,90,446
(5) Special tools and plant ..	1,09,664	2,528	1,12,192	1,00,000	..

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GŌDĀVARI DELTA SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1890).	Expenditure against closed estimate.
	Previous.	1926–27.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
Provision for unforeseen works	..	..	..	..	..
Total outlay on current sanctions	65,78,965	1,42,414	67,21,379	72,94,414	59,43,519
Old outlay	42,99,072	..	42,99,072	42,99,072	42,99,072
Total Works ..	1,08,78,037	1,42,414	1,10,20,451	1,15,93,486	1,02,42,591
II. ESTABLISHMENT	27,85,348	43,842	28,29,190	27,84,805	24,83,810
III. TOOLS AND PLANT.. ..	9,41,303	833	9,42,136	9,50,399	9,32,148
IV. SUSPENSE ACCOUNTS ..	..	..	..	..	..
Grand Total ..	1,46,04,688	1,87,089	1,47,91,777	1,53,28,690	1,36,58,549
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT	1,555	579	2,134	2,134	2,134
Net Total ..	1,46,03,133	1,86,510	1,47,89,643	1,53,26,556	1,36,56,415
Apportionment—					
Chargeable to 49. Irrigation.	1,36,59,041	..	1,36,59,041	..	..
Chargeable to 55-A. Irrigation—1. Productive ..	9,44,092	1,86,510	11,30,602	..	..
Total ..	1,46,03,133	1,86,510	1,47,89,643	..	..

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GŌDĀVARI DELTA SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
3. Sale of water ..	19,564	2,436	22,000	(1) Head works	95,930	— 503	95,427
4. Water-supply of towns	18,312	1,114	19,426	(2) Main canals and branches ..	5,46,423	16,337	5,62,760
5. Receipts from plantations	4,02,931	10,198	4,13,129	(3) Distributaries	7,11,704	6,054	7,17,758
6. Receipts from other canal produce ..	6,84,459	39,131	7,23,590	(4) Drainage and protective works.	1,43,693	2,978	1,46,671
8. Navigation receipts..	48,83,716	1,36,462	50,20,178	(5) Special tools and plant ..	87,882	..	87,882
9. Rents of buildings ..	15,461	842	16,303	Total ..	15,85,632	24,866	16,10,498
10. Fines	5,336	147	5,483	II. MAINTENANCE AND REPAIRS—			
11. Miscellaneous ..	3,95,587	13,712	4,09,299	(1) Head works	16,43,291	38,341	16,81,632
Deduct—Refunds ..	2,398	856	3,254	(2) Main canals and branches ..	75,31,569	3,29,420	78,60,989
Total, Revenue realized in Public Works Department	64,22,968	2,03,186	66,26,154	(3) Distributaries	36,52,719	1,04,226	37,56,945
				(4) Drainage and protective works.	17,50,154	1,07,930	18,58,084
				(5) Special tools and plant ..	4,01,516	..	4,01,516
				Add—Unclassifiable outlay ..	27,27,548	..	27,27,548
				Total ..	1,77,06,797	5,79,917	1,82,86,714
Irrigation Revenue realized in Civil Department	15,94,00,480	40,54,338	16,34,54,818	Total, Extensions and Improvements and Maintenance and Repairs ..	1,92,92,429	6,04,783	1,98,97,212
				IV. ESTABLISHMENT	1,29,74,316	2,08,251	1,31,82,567
				V. TOOLS AND PLANT	27,37,084	3,166	27,40,250
				VI. REFUNDS OF REVENUE ..	19,950	..	19,950
Total, Direct Receipts ..	16,58,23,448	42,57,524	17,00,80,972	*Deduct*—Recoveries on Revenue account.	26,828	4,751	31,579
				Total, Direct Charges ..	3,49,96,951	8,11,449	3,58,08,400
II. INDIRECT RECEIPTS— Share of land revenue collected in the Civil Department.	1,12,77,994	1,94,703	1,14,72,697	Share of collection charges in the Civil Department	93,05,947	2,12,150	95,18,097
				Indirect charges	21,10,669	6,048	21,16,717
Total, Public Works and Civil Departments, Revenue.	17,71,01,442	44,52,227	18,15,53,669	Total, Direct and Indirect Charges.	4,64,13,567	10,29,647	4,74,43,214
				Balance, net revenue ..	13,06,87,875	34,22,580	13,41,10,455
Total, Receipts ..	17,71,01,442	44,52,227	18,15,53,669	Grand Total ..	17,71,01,442	44,52,227	18,15,53,669

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GŌDĀVARI DELTA SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	2,61,22,059	Net revenue realized to end of 1925–1926.	13,06,87,875
Total interest charges for the year 1926–1927.	5,26,174	Net revenue realized during 1926–1927.	34,22,580
Balance, net revenue	10,74,62,222		
Total ..	13,41,10,455	Total ..	13,41,10,455

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	15,24,142	..	15,24,142
Leave and pension allowances	5,08,757	..	5,08,757
Audit and accounts	6,229	1,424	7,653
Total ..	20,39,128	1,424	20,40,552
REVENUE—			
Capitalization of abatement of land revenue.	1,01,936	..	1,01,936
Leave and pension allowances	19,84,645	..	19,84,645
Audit and accounts	24,088	6,048	30,136
Total ..	21,10,669	6,048	21,16,717
Grand Total ..	41,49,797	7,472	41,57,269

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GŌDĀVARI DELTA

No. 6.—Statement comparing Charges

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANC-	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.
Direct Charges	RS.	RS.	RS.	RS.	RS.
Works	79,85,366	22,57,225	1,02,42,591	7,77,860	13,50,895
Establishment	19,55,654	5,28,156	24,83,810	3,45,380	3,00,995
Tools and plant	8,69,822	62,326	9,32,148	9,988	18,251
Suspense account ..	..	..	..	..	..
Total ..	1,08,10,842	28,47,707	1,36,58,549	11,33,228	16,70,141
Less—Receipts on capital account.	933	1,201	2,134	..	..
Net Total ..	1,08,09,909	28,46,506	1,36,56,415	11,33,228	16,70,141
Indirect Charges.					
Capitalized abatement of land revenue.	14,95,991	28,151	15,24,142	..	..
Leave and pension allowances.	3,92,601	73,821	4,66,422	42,335	..
Audit and accounts ..	..	2,480	2,480	5,173	..
Total ..	18,88,592	1,04,452	19,93,044	47,508	..
Grand Total ..	1,26,98,501	29,50,958	1,56,49,459	11,80,736	16,70,141

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SYSTEM—*Canal Project*—cont.

to date with Sanctioned Estimates.

TIONS.	Total charges to date against old and current sanctions.	REMARKS.	
Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
RS.	RS.		RS.
5,73,035	1,10,20,451		
— 44,385	28,29,190		
8,263	9,42,136	183 I., 10th May 1917.	57,702
..	..		..
5,36,913	1,47,91,777		
..	2,134		
5,36,913	1,47,89,643		
..	15,24,142		
— 42,335	5,08,757	Mis. 513 I., 13th May 1917.	1,37,000
— 5,173	7,653	,, 108 I., 25th March 1920.	9,74,000
		,, 323 I., 23rd August 1921.	70,000
— 47,508	20,40,552	,, 22 I., 24th January 1923.	8,119
		,, 67 I., 7th March 1923.	12,900
4,89,405	1,68,30,195	,, 212 I., 1st August 1923.	12,267
		,, 63 I., 4th March 1924.	9,000
		,, 205 I., 14th June 1924.	1,400
		,, 382 I., 6th November 1924.	13,600
		,, 51 I., 27th January 1925.	8,055
		,, 156 I., 4th April 1925.	3,700
		,, 532 I., 14th October 1925.	2,194
		Superintending Engineer's circle Register No. 64 of November 1925.	3,345
		Superintending Engineer's circle Register No. 1 of April 1926.	1,925
		Superintending Engineer's circle Register No. 1 of May 1926.	3,683
		Superintending Engineer's circle Register No. 2 of October 1926.	2,100
		Superintending Engineer's circle Register No. 3 of December 1926.	8,300
		Superintending Engineer's circle Register No. 4 of February 1927.	3,050
		Superintending Engineer's circle Register No. 213 G.E. of February 1927.	2,385
		Superintending Engineer's circle Register No. 5 of March 1927.	9,000
		Superintending Engineer's circle Register No 6 of March 1927.	7,170
		Total ..	13,50,895

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POLAVARAM ISLAND—*Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	..	..	..	5,000	..
B. Land .	4,636	15,481	20,117	34,500	..
G. Bridges ..	15,030	26,284	41,314	51,200	..
I. Navigation ..	44	444	488	16,400	..
K. Buildings ..	..	..	..	10,000	..
L. Earthwork ..	4	35,613	35,617	1,59,720	..
O. Miscellaneous.	..	2,681	2,681	10,510	..
P. Maintenance.	..	..	..	5,000	..
Unforeseen Works.	..	..	..	1,28,780	..
Total ..	19,714	80,503	1,00,217	4,21,110	..
(3) *Distributaries*—					
B. Land	36,283	83,475	1,19,758	1,42,320	..
C. Works	7,629	1,39,089	1,46,718	6,23,870	..
K. Buildings ..	7,603	— 7,603	11,518	6,000	..
L. Earthwork ..	109	11,409	129	1,94,590	..
O. Miscellaneous ..	..	129	..	3,690	..
Total ..	51,624	2,26,499	2,78,123	9,70,470	..
(4) *Drainage and Protective works*—					
O. Miscellaneous.	..	..	..	14,200	..
Total ..	..	..	..	14,200	..
Total, Works ..	71,338	3,07,002	3,78,340	14,05,780	..
II. Establishment	31,596	1,11,113	1,42,709	3,51,445	..
III. Tools and Plant	1,892	1,517	3,409	28,115	..
Grand Total .	1,04,826	4,19,632	5,24,458	17,85,340	.
V. Less—Receipt on Capital Account.	..	150	150	..	..
Net Total ..	1,04,826	4,19,482	5,24,308	17,85,340	..
Chargeable to 55-A. Irrigation Works—Productive	1,04,826	4,19,482	5,24,308		

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POLAVARAM ISLAND—*Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926	2,726	Net revenue realized to end of 1925–1926	..
Total interest charges for the year 1926–1927	17,364	Net revenue realized during 1926–1927	..
		Balance, net interest charges ..	20,090
Total ..	20,090	Total ..	20,090

No. 5.—Accounts of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	RS.	RS.	RS.
Capitalization of abatement of land revenue	..	..	..
Leave and pension allowances ..	4,423	..	4,423
Audit and accounts	713	3,070	3,783
Total ..	5,136	3,070	8,206
REVENUE—			
Capitalization of abatement of land revenue	..	..	..
Leave and pension allowances ..	..	..	..
Audit and accounts	..	..	..
Total ..	..	..	..
Grand Total ..	5,136	3,070	8,206

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POLAVARAM ISLAND—*Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.				Rs.	Rs.	Rs.		*Direct Charges.*	Rs.
Works	..	..	..	3,78,340	14,05,780	10,27,440	..	183 I., 23rd April 1925.	14,05,780
Establishment	..	..	..	1,42,709	3,51,445	2,08,736	..		
Tools and plant	..	..	..	3,409	28,115	24,706	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	..	..	..	5,24,458	17,85,340	12,60,882	..		
Less—Receipts on Capital Account	..	..	..	150	..	— 150	..		
Net Total ..	..	..	..	5,24,308	17,85,340	12,61,032	..		
Indirect Charges.								*Indirect Charges.*	
Capitalized abatement of land revenue ..	..	..	..	..	6,400	6,400	..	183 I., 23rd April 1925.	69,660
Leave and pension allowances	..	..	..	4,423	49,202	44,779	..		
Audit and accounts	..	..	..	3,783	14,058	10,275	..		
Total ..	..	..	..	8,206	69,660	61,454	..		
Grand Total ..	..	..	..	5,32,514	18,55,000	13,22,486	..		

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KISTNA DELTA SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1898).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	RS.	RS	RS.	RS.	RS.
I. WORKS—					
(1) *Head Works*—					
B. Land	12,732	..	12,732	12,732	12,732
C. Works	10,44,663	— 8,009	10,36,594	10,61,175	6,65,413
K. Buildings	1,02,702	..	1,02,702	1,02,702	1,02,702
O. Miscellaneous	2,971	..	2,971	2,971	2,971
Total ..	11,63,008	— 8.009	11,54,999	11,79,580	7,83,818
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	1,853	..	1,853	1,853	1,853
B. Land	1,10,482	..	1,10,482	1,10,482	1,10,482
D. Regulators	3,74,292	1,57,452	5,31,744	5,76,459	2,63,498
E. Falls and weirs	18,119	..	18,119	18,119	18,119
F. River and hill torrent works..	4,43,712	21,695	4,65,407	4,76,712	4,43,712
F. (1) Other cross drainage works.	97,904	..	97,904	97,904	97,904
G. Bridges	1,89,851	7,399	1,97,250	2,14,091	1,87,841
H. Escapes	84,128	..	84,128	84,128	84,128
I. Navigation works	6,93,274	..	6,93,274	6,93,274	6,93,274
K. Buildings	1,49,657	..	1,49,657	1,49,657	1,49,657
L. Earthwork	19,91,665	..	19,94,665	19,96,498	19,94,268
N. Tanks and reservoirs ..	1,213	..	1,213	1,213	1,213
O. Miscellaneous	1,42,864	781	1,43,645	1,44,014	1,41,714
Total ..	43,02,014	1,87,327	44,89,341	45,64,404	41,87,663
(3) *Distributaries*—					
A. Preliminary expenses ..	4,171	..	4,171	4,171	4,171
B. Land	3,79,771	..	3,79,771	3,79,771	3,79,771
C. Works	6,72,193	111	6,72,304	6,81,372	6,73,012
L. Earthwork	8,91,551	..	8,91,551	8,91,551	8,91,551
O. Miscellaneous	86,756	..	86,756	86,756	86,756
Total ..	20,34,442	111	20,34,553	20,43,621	20,35,261
(4) *Drainage and Protective Works*—					
A. Preliminary expenses ..	774	..	774	774	774
B. Land	1,79,732	5,378	1,85,110	2,09,940	1,49,720
C. Works	3,66,568	1,727	3,68,295	4,87,235	3,55,525
K. Buildings	1,886	— 85	1,801	1,801	1,801
L. Earthwork	16,52,317	2,59,145	19,11,462	20,65,391	15,54,471
O. Miscellaneous	51,266	— 1,243	50,023	50,431	47,601
P. Maintenance	2,985	..	2,985	2,985	2,985
Total ..	22,55,528	2,64,922	25,20,450	28,18,557	21,12,877

Koviloor Acadamy

KISTNA DELTA SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1898).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.
(5) *Special tools and plant*	..	..	..	50,000	..
Provision for unforeseen works ..	108	— 108	..	56,380	..
Total outlay on current sanctions.	97,55,100	4,44,243	1,01,99,343	1,07,12,542	91,19,619
Old outlay	30,81,755	..	30,81,755	30,81,755	30,81,755
Total, Works ..	1,28,36,855	4,44,243	1,32,81,098	1,37,94,297	1,22,01,374
II. ESTABLISHMENT	30,42,246	1,34,329	31,76,575	31,72,911	27,74,623
III. TOOLS AND PLANT	7,09,465	2,637	7,12,102	7,32,997	7,01,139
Grand Total ..	1,65,88,566	5,81,209	1,71,69,775	1,77,00,205	1,56,77,136
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT	19,099	833	19,932	19,932	19,932
Net Total ..	1,65,69,467	5,80,376	1,71,49,843	1,76,80,273	1,56,57,204
Apportionment—					
Chargeable to 49. Irrigation ..	1,55,95,783	..	1,55,95,783		
Chargeable to 55-A. Irrigation—	9,73,684	5,80,376	15,54,060		
1. Productive.					
Total ..	1,65,69,467	5,80,376	1,71,49,843		

Koviloor Acadamy

KISTNA DELTA SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL. Previous.	1926–1927.	Total.	Charges.	TOTAL. Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	1,47,520	1,132	1,48,652
3. Sale of water	13,428	1,360	14,788	(2) Main canals and branches ..	4,30,981	66,171	4,97,152
4. Water-supply of towns	64,995	1,011	66,006	(3) Distributaries	5,83,812	14,031	5,97,843
5. Receipts from plantations ..	3,72,026	5,228	3,77,254	(4) Drainage and protective works ..	1,64,033	15,790	1,79,823
6. Receipts from other canal produce.	9,31,658	53,235	9,84,893	(5) Special tools and plant.. ..	19,664	..	19,664
7. Water power	831	150	981	Total ..	13,46,010	97,124	14,43,134
8. Navigation receipts	22,79,181	90,582	23,69,763	II. MAINTENANCE AND REPAIRS—			
9. Rents of buildings	79,103	2,529	81,632	(1) Head works	9,26,051	90,577	10,16,628
10. Fines	869	..	869	(2) Main canals and branches ..	74,49,246	3,15,379	77,64,625
11. Miscellaneous	1,24,716	1,056	1,25,772	(3) Distributaries	35,66,614	1,69,600	37,36,214
Deduct—Refunds	4,781	702	5,483	(4) Drainage and protective works.	6,05,447	64,421	6,69,868
				(5) Special tools and plant ..	2,30,755	..	2,30,755
Total, Revenue realized in Public Works Department	38,62,026	1,54,449	40,16,475	*Add*—Unclassifiable outlay ..	9,10,934	..	9,10,934
				Total ..	1,36,89,047	6,39,977	1,43,29,024
Irrigation Revenue realized in Civil Department	12,56,02,337	38,13,865	12,95,06,202	Total, Extensions and Improvements and Maintenance and Repairs ..	1,50,35,057	7,37,101	1,57,72,158
				IV. ESTABLISHMENT	1,01,40,538	2,22,881	1,03,63,419
				V. TOOLS AND PLANT	19,05,741	4,376	19,10,117
Total, Direct Receipts ..	12,95,54,363	39,68,314	13,35,22,677	VI. REFUNDS OF REVENUE	25,907	..	25,907
				Deduct—Recoveries on Revenue Account.	1,369	1,794	3,163
II. INDIRECT REVENUE—				Total, Direct Charges ..	2,71,05,874	9,62,564	2,80,68,438
Share of land revenue collected in the Civil Department	85,51,692	1,37,622	86,89,314	Share of collection charges in the Civil Department	70,58,801	1,96,481	72,55,282
				Indirect charges	15,56,696	7,371	15,64,067
Total, Public Works and Civil Departments—Revenue	13,81,06,055	41,05,936	14,22,11,991	Total, Direct and Indirect Charges ..	3,57,21,371	11,66,416	3,68,87,787
				Balance, net revenue	10,23,84,684	29,39,520	10,53,24,204
Total, Receipts ..	13,81,06,055	41,05,936	14,22,11,991	Grand Total ..	13,81,06,055	41,05,936	14,22,11,991

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KISTNA DELTA SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925-1926	2,42,94,289	Net revenue realized to end of 1925-1926	10,23,84,684
Total interest charges for the year 1926-1927	5,95,814	Net revenue realized during 1926-1927	29,39,520
Balance, net revenue	8,04,34,101		
Total ..	10,53,24,204	Total ..	10,53,24,204

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	RS.	RS.	RS.
Capitalization of abatement of land revenue.	6,16,821	..	6,16,821
Leave and pension allowances	5,03,855	..	5,03,855
Audit and Accounts	6,711	4,442	11,153
Total ..	11,27,387	4,442	11,31,829
REVENUE—			
Capitalization of abatement of land revenue .	26,533	..	26,533
Leave and pension allowances	15,11,522	..	15,11,522
Audit and Accounts	18,641	7,371	26,012
Total ..	15,56,696	7,371	15,64,067
Grand Total ..	26,84,083	11,813	26,95,896

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KISTNA DELTA SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimate.

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KISTNA DELTA SYSTEM—

No. 6.—Statement comparing Charges to

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.
Direct Charges.	RS.	RS.	RS.	RS.	RS.
Works	94,90,888	27,10,486	1,22,01,374	10,79,724	15,92,923
Establishment	22,14,258	5,60,365	27,74,623	4,01,952	3,98,288
Tools and plant ..	6,60,944	40,195	7,01,139	10,963	31,858
Suspense account ..	..	..	..	..	..
Total ..	1,23,66,090	33,11,046	1,56,77,136	14,92,639	20,23,069
Less—Receipts on Capital Account.	15,400	4,532	19,932	..	..
Net Total ..	1,23,50,690	33,0 ,514	1,56,57,204	14,92,639	20,23,069
Indirect Charges.					
Capitalized abatement of land revenue.	4,53,037	1,63,279	6,16,316	505	..
Leave and pension allowances.	3,87,938	78,418	4,66,356	37,499	..
Audit and Accounts ..	..	1,560	1,560	9,593	..
Total ..	8,40,975	2,43,257	10,84,232	47,597	..
Grand Total ..	1,31,91,665	35,49,771	1,67,41,436	15,40,236	20,23,069

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Canal Project—cont.

date with Sanctioned Estimate.

SANCTIONS.		REMARKS.	
Unspent balance of estimate.	Total charges to date against old and current sanctions.	G.O. No. and date.	Amount of estimate.
RS.	RS.	*Direct Charges.*	RS.
5,13,199	1,32,81,098	Mis. 224 I., 1st July 1921	5,700
— 3,664	31,76,575	,, 173 I., 7th June 1922	2,300
20,895	7,12,102	,, 192 I., 7th July 1922	9,400
..	..	,, 237 I., 23rd September 1922	2,160
		,, 252 I., 9th October 1922	7,35,000
5,30,430	1,71,69,775	,, 67 I., 7th March 1923	12,900
		,, 102 I., 3rd May 1923	2,200
..	19,932	,, 230 I., 15th August 1923	2,000
		,, 22 I., 18th January 1924	20,700
		,, 77 I., 17th March 1924	2,230
		,, 373 I., 1st November 1924	41,360
5,30,430	1,71,49,843	,, 2 I., 3rd January 1925, and 475 I., 21st September 1925.	1,961
		,, 19 I., 6th January 1925, and 639 I., 9th December 1925.	3,950
		,, 176 I., 22nd April 1925	6,200
— 505	6,16,821	,, 600 I., 17th November 1925	3,95,762
— 37,499	5,03,855	,, 124 I., 26th February 1926	5,100
		,, 267 I., Press, 21st May 1926	3,11,000
— 9,593	11,153	Superintending Engineer, Bezwada Circle, Regr. No. 1 of August 1926.	33,000
— 47,597	11,31,829	Total ..	15,92,923
4,82,833	1,82,81,672		

Koviloor Acadamy

DIVI PUMPING SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st October 1913).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
1	2	3	4	5	6
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Old outlay	16,954	..	16,954	17,337	17,337
A. Preliminary expenses ..	383	..	383		
B. Land	10,478	..	10,478	10,478	10,478
C. Works	1,42,242	..	1,42,242	1,87,185	1,42,242
K. Buildings	4,16,158	5,669	4,21,827	4,21,488	4,16,158
O. Miscellaneous	15,520	..	15,520	15,520	15,520
P. Maintenance	4,070	..	4,070	4,070	4,070
Unforeseen Works	..	..	..	..	..
Total ..	6,05,805	5,669	6,11,474	6,56,078	6,05,805
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	..	..	..	..	..
B. Land	37,773	1,697	39,470	37,691	35,781
D. Regulators	28,472	243	28,715	28,358	27,998
E. Falls and weirs	..	..	..	..	..
F. River and hill torrent works.	..	..	..	..	..
F. (1) Other cross drainage works.	..	..	..	..	..
G. Bridges	37,526	..	37,526	38,030	37,526
H. Escapes	..	..	..	..	..
I. Navigation works ..	..	..	..	..	..
K. Buildings	..	1,369	1,369	1,900	..
L. Earthwork	1,12,852	1,936	1,14,788	1,16,304	1,07,864
N. Tanks and reservoirs ..	..	..	..	..	..
O. Miscellaneous	2,573	2	2,575	2,445	2,259
P. Maintenance	4,516	..	4,516	4,516	4,516
Unforeseen Works	..	..	..	..	..
Total ..	2,23,712	5,247	2,28,959	2,29,244	2,15,944
(3) *Distributaries*—					
A. Preliminary expenses ..	7,997	..	7,997	7,997	7,997
B. Land	43,778	..	43,778	43,778	43,778
C. Works	27,694	..	27,694	27,694	27,694
L. Earthwork	80,328	..	80,328	80,328	80,328
O. Miscellaneous	11,348	..	11,348	11,348	11,348
Unforeseen works	..	..	..	..	..
Total ..	1,71,145	..	1,71,145	1,71,145	1,71,145

Koviloor Acadamy

DIVI PUMPING SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st October 1913).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
1	2	3	4	5	6
I. WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.
(4) *Drainage and Protective Works*—					
A. Preliminary expenses ..	..	..	..	..	..
B. Land	3,457	..	3,457	3,457	3,457
C. Works	76,207	..	76,207	76,207	76,207
L. Earthwork	11,553	..	11,553	11,553	11,553
O. Miscellaneous	1,007	..	1,007	1,007	1,007
P. Maintenance	..	..	..	..	..
Lump sum provision	..	..	..	..	..
Total ..	92,224	..	92,224	92,224	92,224
(5) *Special tools and plant.*	3,41,033	..	3,41,033	3,41,033	3,41,033
Total outlay on current sanctions.	14,33,919	10,916	14,44,835	14,89,724	14,26,151
II. ESTABLISHMENT	3,76,416	3,300	3,79,716	3,84,679	3,68,785
III. TOOLS AND PLANT	6,76,920	65	6,76,985	6,78,066	6,76,794
Grand Total ..	24,87,255	14,281	25,01,536	25,52,469	24,71,730
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	490	..	490	490	490
Net Total ..	24,86,765	14,281	25,01,046	25,51,979	24,71,240
Apportionment—					
Chargeable to 49. Irrigation ..	19,56,450	..	19,56,450	..	..
Chargeable to 48. Irrigation—Provincial.	16,954	..	16,954	..	..
Chargeable to 55-A. Irrigation—1. Productive.	5,13,361	14,281	5,27,642	..	..
Total ..	24,86,765	14,281	25,10,046	..	..

Koviloor Acadamy

DIVI PUMPING SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL. Previous.	1926-1927.	Total.	Charges.	TOTAL. Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
3. Sale of water	..	..	..	(1) Head works	16,874	573	17,447
4. Water-supply of towns ..	..	..	..	(2) Main canals and branches ..	1,370	1,285	2,655
5. Receipts from plantations ..	787	..	787	(3) Distributaries	11,353	920	12,273
6. Receipts from other canal produce	16,006	1,814	17,820	(4) Drainage and protective works ..	6,010	— 90	5,920
8. Navigation receipts	570	56	626	(5) Special tools and plant ..	689	..	689
9. Rents of buildings	5,509	605	6,114	Total ..	36,296	2,688	38,984
10. Fines	..	..	..	II. MAINTENANCE AND REPAIRS—			
11. Miscellaneous	575	7	582	(1) Head works	10,68,413	87,711	11,56,124
Deduct—Refunds	36	..	36	(2) Main canals and branches ..	89,828	15,294	1,05,122
Total, revenue realized in Public Works Department	23,411	2,482	25,893	(3) Distributaries	57,485	2,828	60,313
Irrigation revenue realized in Civil Department	22,96,972	1,56,370	24,53,342	(4) Drainage and protective works ..	1,706	1,293	2,999
				(5) Special tools and plant	20,730	..	20,730
				Add—Unclassifiable outlay ..	..	..	..
				Total ..	12,38,162	1,07,126	13,45,288
				Total, Extensions and Improvements and Maintenance and Repairs ..	12,74,458	1,09,814	13,84,272
Total, Direct Receipts ..	23,20,383	1,58,852	24,79,235	IV. ESTABLISHMENT	5,56,284	33,205	5,89,489
II. INDIRECT RECEIPTS—				V. TOOLS AND PLANT	65,015	651	65,666
				VI. REFUNDS OF REVENUE	15	..	15
Share of land revenue collected in the Civil Department ..	4,96,835	69,029	5,65,864	*Deduct*—Recoveries on Revenue account.	38	..	38
				Total, Direct Charges ..	18,95,734	1,43,070	20,39,404
Total, Public Works and Civil Departments, Revenue	28,17,218	2,27,881	30,45,099	Share of collection charges in the Civil Department	1,20,768	8,130	1,28,898
				Indirect charges	83,552	1,098	84,650
Total, Receipts ..	28,17,218	2,27,881	30,45,099	Total, Direct and Indirect Charges.	21,00,054	1,52,898	22,52,952
				* *Deduct*—Old maintenance charges saved to Government	2,48,546	16,056	2,64,602
				Net Total ..	18,51,508	1,36,842	19,88,350
				Balance, net revenue ..	9,65,710	91,039	10,56,749
				Grand Total ..	28,17,218	2,27,881	30,45,099

* Direct—	Rs.
Extensions and improvements	49
Maintenance and repairs	12,131
Establishment	3,682

Direct—*cont.*	Rs.
Tools and plant	72
Total, Direct ..	15,934
Indirect	122
Total, Direct and Indirect ..	16,056

Koviloor Acadamy

DIVI PUMPING SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926.	13,07,100	Net revenue realized to end of 1925–1926.	9,65,710
Total interest charges for the year 1926–1927.	95,958	Net revenue realized during 1926–1927.	91,039
		Balance net interest charges	3,46,309
Total ..	14,03,058	Total ..	14,03,058

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	RS.	RS.	RS.
CAPITAL—			
Capitalization of abatement of land revenue ..	4,390	..	4,390
Leave and pension allowances	52,699	..	52,699
Audit and accounts	3,519	109	3,628
Total ..	60,608	109	60,717
REVENUE—			
Capitalization of abatement of land revenue ..	334	..	334
Leave and pension allowances	77,881	..	77,881
Audit and accounts	5,337	1,098	6,435
Total ..	83,552	1,098	84,650
Grand Total ..	1,44,160	1,207	1,45,367

Koviloor Acadamy

DIVI PUMPING SYSTEM—

No. 6.—Statement comparing Charges to

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.
Direct Charges.	RS.	RS.	RS.	RS.	RS.
Works	9,86,285	4,39,866	14,26,151	18,684	68,573
Establishment	1,87,250	1,81,535	3,68,785	10,931	10,894
Tools and plant	6,71,389	5,405	6,76,794	191	1,272
Suspense account	..	..	..	..	..
Total ..	18,14,921	6,26,806	24,71,730	29,806	80,739
Less—Receipts on Capital Account.	377	113	490	..	..
Net Total ..	18,44,547	6,26,693	24,71,240	29,806	80,739
Indirect Charges.					
Capitalized abatement of land revenue.	379	4,011	4,390	..	..
Leave and pension allowances.	26,215	25,414	51,629	1,070	..
Audit and accounts ..	..	3,517	3,517	111	..
Total ..	26,594	32,942	59,536	1,181	..
Grand Total ..	18,71,141	6,59,635	25,30,776	30,987	80,739

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Canal Project—cont.

date with Sanctioned Estimates.

SANCTIONS.		REMARKS.	
Unspent balance of estimate.	Total charges to date against old and current sanctions.	G.O. No. and date.	Amount of estimate.
Rs.	Rs.		Rs.
44,889	14,44,835	Mis. 162 I., 16th June 1923	11,400
4,963	3,79,716	Mis. 143 I., 21st March 1925	44,943
1,081	6,76,985	Mis. 43 I./A, 20th January 1926, and 1051 I., 18th August 1926.	1,960
..	..	Superintending Engineer's Circle Register No. 2 of May 1926.	2,830
50,933	25,01,536	Superintending Engineer's Circle Register No. 3 of May 1926.	2,500
..	490		
50,933	25,01,046	Total ..	63,573
..	4,390		
— 1,070	52,699		
— 111	3,628		
— 1,181	60,717		
49,752	25,61,763		

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PENNER RIVER CANALS SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1894).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	Rs.
I. Works—					
(1) *Head Works*—					
A. Preliminary expenses ..	51,130	..	51,130	51,130	51,130
B. Land	18,513	..	18,513	18,513	18,513
C. Works	7,40,984	..	7,40,984	7,40,984	7,40,984
K. Buildings	24,039	..	24,039	24,039	24,039
O. Miscellaneous	32,502	..	32,502	32,502	32,502
P. Maintenance	4,105	..	4,105	4,105	4,105
Total ..	8,71,273	..	8,71,273	8,71,273	8,71,273
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	506	..	506	506	506
B. Land	3,92,241	..	3,92,241	3,92,241	3,92,241
D. Regulators	2,13,597	..	2,13,597	2,13,597	2,13,597
E. Falls and weirs	36,643	..	36,643	36,643	36,643
F. River and hill torrent works	1,559	..	1,559	1,559	1,559
F. (1) Other cross drainage works	3,594	..	3,594	3,594	3,594
G. Bridges	62,275	..	62,275	62,275	62,275
H. Escapes	22,377	..	22,377	22,377	22,377
K. Buildings	18,442	..	18,442	18,442	18,442
L. Earthwork	4,02,471	..	4,02,471	4,02,471	4,02,471
N. Tanks and reservoirs ..	3,74,582	..	3,74,582	3,74,582	3,74,582
O. Miscellaneous	23,942	..	23,942	23,942	23,942
P. Maintenance	22,082	..	22,082	22,082	22,082
Total ..	15,74,311	..	15,74,311	15,74,311	15,74,311
Reservoirs—					
B. Land	159	..	159	159	159
C. Works	37,498	..	37,498	37,498	37,498
L. Earthwork	40,176	..	40,176	40,176	40,176
O. Miscellaneous	132	..	132	132	132
Total ..	77,965	..	77,965	77,965	77,965
(3) *Distributaries*—					
A. Preliminary expenses	100	..	100	100	100
B. Land	89,184	..	89,184	89,184	89,184
C. Works	4,76,765	..	4,76,765	4,76,765	4,76,765
L. Earthwork	5,48,521	..	5,48,521	5,48,521	5,48,521
N. Tanks and reservoirs ..	1,15,250	..	1,15,250	1,15,250	1,15,250
O. Miscellaneous	16,981	..	16,981	16,981	16,981
P. Maintenance	9,469	..	9,469	9,469	9,469
Total ..	12,56,270	..	12,56,270	12,56,270	12,56,270

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PENNER RIVER CANALS SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1894).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	Rs.
I. WORKS—*cont.*					
(4) *Drainage and Protective Works*—					
B. Land	27,998	..	27,998	27,998	27,998
C. Works	67,264	..	67,264	67,264	67,264
L. Earthwork	2,37,122	..	2,37,122	2,37,122	2,37,122
O. Miscellaneous	1,599	..	1,599	1,599	1,599
Total ..	3,33,983	..	3,33,983	3,33,983	3,33,983
(5) *Special tools and plant*—					
Total outlay on current sanctions	41,13,802	..	41,13,802	41,13,802	41,13,802
Old outlay	5,26,117	..	5,26,117	5,26,117	5,26,117
Total, Works ..	46,39,919	..	46,39,919	46,39,919	46,39,919
II. ESTABLISHMENT	9,66,740	..	9,66,740	9,66,740	9,66,740
III. TOOLS AND PLANT	1,44,476	..	1,44,476	1,44,476	1,44,476
Grand Total ..	57,51,135	..	57,51,135	57,51,135	57,51,135
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT	2,858	..	2,858	2,858	2,858
Net Total ..	57,48,277	..	57,48,277	57,48,277	57,48,277
Apportionment—					
Chargeable to 49. Irrigation ..	57,19,935	..	57,19,935	..	..
Chargeable to 55-A. Irrigation—					
1. Productive	28,342	..	28,342	..	..
Total ..	57,48,277	..	57,48,277	..	..

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PENNER RIVER CANALS SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations ..	1,886	..	1,886	(1) Head works	15,116	231	15,347
6. Receipts from other canal produce	80,246	2,420	82,666	(2) Main canals and branches	99,013	462	99,475
8. Navigation	48	43	91	(3) Distributaries	2,50,765	467	2,51,232
9. Rents of buildings	11,970	546	12,516	(4) Drainage and protective works	28,320	2,246	30,566
10. Fines	11	..	11	(5) Special tools and plant	— 207	..	— 207
11. Miscellaneous	9,406	401	9,807	*Add*—Unclassifiable outlay	8,370	..	8,370
Deduct—Refunds	621	69	690	Total ..	4,01,377	3,406	4,04,783
Total, Revenue realized in Public Works Department	1,02,946	3,341	1,06,287	II. MAINTENANCE AND REPAIRS— (1) Head works	4,42,127	12,917	4,55,044
				(2) Main canals and branches	11,16,138	33,260	11,49,398
Irrigation revenue realized in Civil Department	1,77,06,674	4,97,047	1,82,03,721	(3) Distributaries	10,91,764	25,308	11,17,072
Total, Direct Receipts	1,78,09,620	5,00,388	1,83,10,008	(4) Drainage and protective works	99,846	3,023	1,02,869
II. INDIRECT RECEIPTS—				(5) Special tools and plant	549	..	549
Share of land revenue collected in the Civil Department ..	22,11,667	62,095	22,73,762	*Add*—Unclassifiable outlay	23,236	..	23,236
				Total ..	27,73,660	74,508	28,48,168

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Total, Public Works and Civil Departments, Revenue ..	2,00,21,287	5,62,483	2,05,83,770	III. COMPENSATION	7,390	..	7,390
				Total, Extensions and Improvements and Maintenance and Repairs	31,82,427	77,914	32,60,341
				IV. ESTABLISHMENT	15,96,283	23,559	16,19,842
				V. TOOLS AND PLANT	32,441	462	32,903
				VI. REFUNDS OF REVENUE	1,907	..	1,907
				Total, Direct Charges ..	48,13,058	1,01,935	49,14,993
				Share of collection charges in the Civil Department	10,19,649	27,207	10,46,856
				Indirect charges	2,74,219	779	2,74,998
				Total, Direct and Indirect Charges ..	61,06,926	1,29,921	62,36,847
				* *Deduct*—Old maintenance charges saved to Government	20,94,827	39,090	21,33,917
				Net Total ..	40,12,099	90,831	41,02,930
				Balance, net revenue ..	1,60,09,188	4,71,652	1,64,80,840
Total, Receipts ..	2,00,21,287	5,62,483	2,05,83,770	Grand Total ..	2,00,21,287	5,62,483	2,05,83,770

* Direct—

	RS.
Extensions and improvements	3,909
Maintenance and repairs	25,744
Establishment	8,966
Tools and plant	175
Total, Direct ..	38,794
Indirect	296
Total, Direct and Indirect ..	39,090

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PENNER RIVER CANALS SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926.	90,26,391	Net revenue realized to end of 1925-1926.	1,60,09,188
Total interest charges for the year 1926-1927.	1,92,360	Net revenue realized during 1926-1927.	4,71,652
Balance, net revenue	72,62,089		
Total ..	1,64,80,840	Total ..	1,64,80,840

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue	8,56,767	..	8,56,767
Leave and pension allowances ..	1,57,657	..	1,57,657
Audit and accounts	195	..	195
Total ..	10,14,619	..	10,14,619
REVENUE—			
Capitalization of abatement of land revenue	32,761	..	32,761
Leave and pension allowances ..	2,36,951	..	2,36,951
Audit and accounts	4,507	779	5,286
Total ..	2,74,219	779	2,74,998
Grand Total ..	12,88,838	779	12,89,617

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PENNER RIVER CANALS SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	37,49,097	8,90,822	46,39,919	..	..	..	46,39,919		
Establishment	8,05,532	1,61,208	9,66,740	..	..	..	9,66,740		
Tools and plant	1,42,971	1,505	1,44,476	..	..	..	1,44,476		
Suspense account	..	..	..	..	..	..	..		
Total ..	46,97,600	10,53,535	57,51,135	..	..	..	57,51,135		
Less—Receipts on Capital Account	55	2,803	2,858	..	..		2,858		
Net Total ..	46,97,545	10,50,732	57,48,277	..	..	..	57,48,277		
Indirect Charges.									
Capitalized statement of land revenue	7,99,748	57,019	8,56,767	..	..	..	8,56,767		
Leave and pension allowances ..	1,35,090	22,567	1,57,657	..	..	..	1,57,657		
Audit and accounts .. .	..	195	195	..	..	..	195		
Total ..	9,34,838	79,781	10,14,619	..	..	..	10,14,619		
Grand Total ..	56,32,383	11,30,513	67,62,896	..	..	..	67,62,896		

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ARKENKOTA CHANNEL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1894).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	8,281	..	8,281	8,281	8,281
Total ..	8,281	..	8,281	8,281	8,281
(2) *Main Canals and Branches*—					
D. Regulators ..	14,621	..	14,621	14,621	14,621
F. (1) Other cross drainage works.	75,732	..	75,732	75,732	75,732
L. Earthwork ..	15,871	..	15,871	15,871	15,871
Total ..	1,06,224	..	1,06,224	1,06,224	1,06,224
Total, Works ..	1,14,505	.	1,14,505	1,14,505	1,14,505
II. Establishment ..	26,264	..	26,264	26,264	26,264
III. Tools and Plant ..	..	..	..	..	..
* Grand Total ..	1,40,769	..	1,40,769	1,40,769	1,40,769

* Chargeable to "43. Minor Works and Navigation—Provincial."

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ARKENKOTA CHANNEL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	1,046	..	1,046
				(2) Main canals and branches	8,288	506	8,794
				(3) Distributaries	882	..	882
				(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay ..	11,475	..	11,475
Plantations	433	265	698	Total ..	21,691	506	22,197
Receipts from other canal produce ..	693	58	751				
Fines	1	..	1				
Miscellaneous	5,220	2	5,222	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	2,306	44	2,350
Total, Revenue realized in Public Works Department	6,347	325	6,672	(2) Main canals and branches	1,19,357	10,069	1,29,426
				(3) Distributaries	2,514	..	2,514
				(4) Drainage and protective works ..	..	..	..
Irrigation Revenue realized in Civil Department	6,82,780	19,537	7,02,317	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay ..	1,73,223	..	1,73,223
				Total ..	2,97,400	10,113	3,07,513
Total, Direct Receipts	6,89,127	19,862	7,08,989	Total, Extensions and Improvements and Maintenance and Repairs	3,19,091	10,619	3,29,710
				IV. ESTABLISHMENT	77,363	2,459	79,822
				V. TOOLS AND PLANT	381	— 33	348
				VI. REFUNDS OF REVENUE	43	..	43
				Deduct—RECOVERIES ON REVENUE ACCOUNT.	..	1	1
				Total, Direct Charges ..	3,96,878	13,044	4,09,922

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ARKENKOTA CHANNEL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	35,213	997	36,210
Share of Land Revenue collected in the Civil Department	21,457	410	21,867	Indirect Charges	11,070	106	11,176
Total, Public Works and Civil Departments, Revenue ..	7,10,584	20,272	7,30,856	Total, Direct and Indirect Charges ..	4,43,161	14,147	4,57,308
				Deduct—Old maintenance charge saved to Government *	16,902	1,105	18,007
				Net Total ..	4,26,259	13,042	4,39,301
				Balance, net revenue	2,84,325	7,230	2,91,555
Total, Receipts ..	7,10,584	20,272	7,30,856	Grand Total ..	7,10,584	20,272	7,30,856

* Direct—

	Rs.
Extensions and improvements	793
Maintenance and repairs	100
Establishment	206
Tools and plant	— 3
Total, Direct ..	1,096
Indirect	9
Total, Direct and Indirect ..	1,105

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ARKENKOTA CHANNEL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	2,51,010	Net revenue realized to end of 1925–1926	2,84,325
Total interest charges for the year 1926–1927	4,681	Net revenue realized during 1926–1927	7,230
Balance, net revenue	35,864		
Total ..	2,91,555	Total ..	2,91,555

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Leave and pension allowances ..	3,676	..	3,676
Total ..	3,676	..	3,676
REVENUE—			
Leave and pension allowances ..	10,825	..	10,825
Audit and accounts	245	106	351
Total ..	11,070	106	11,176
Grand Total ..	14,746	106	14,852

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ARKENKOTA CHANNEL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	81,578	32,927	1,14,505	..	..	..	1,14,505		
Establishment	18,760	7,504	26,264	..	..	..	26,264		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,00,338	40,431	1,40,769	..	..	..	1,40,769		
Less—Receipts on capital account	..	..	..	..	..	..	..		
Net Total ..	1,00,338	40,431	1,40,769	..	..		1,40,769		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	2,626	1,050	3,676	..	..	..	3,676		
Total ..	2,626	1,050	3,676	..	..	..	3,676		
Grand Total ..	1,02,964	41,481	1,44,445	..	..	..	1,44,445		

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THADAPALLE CHANNEL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in 1893).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works .. .	73,406	..	73,406	73,406	73,406
K. Buildings	..	494	494	1,470	..
Total ..	73,406	494	73,900	74,876	73,406
(2) *Main Canals and Branches*—					
B. Land	1,880	..	1,880	1,880	1,880
D. Regulators ..	36,546	..	36,546	36,546	36,546
F. (1) Other cross drainage works.	1,096	..	1,096	1,096	1,096
K. Buildings ..	1,442	..	1,442	1,442	1,442
L. Earthwork ..	1,384	..	1,384	1,384	1,384
O. Miscellaneous ..	1,836	..	1,836	1,836	1,836
Total ..	44,184	..	44,184	44,184	44,184
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	355	..	355	355	355
L. Earthwork	17,275	..	17,275	17,275	17,275
O. Miscellaneous ..	..	..	..	..	..
Total ..	17,630	..	17,630	17,630	17,630
Total, Works ..	1,35,220	494	1,35,714	1,36,690	1,35,220
II. Establishment	29,535	115	29,650	29,903	29,535
III. Tools and Plant	..	— 2	— 2	29	..
Grand Total ..	1,64,755	607	1,65,362	1,66,622	1,64,755
Chargeable to "43. Minor Works and Navigation—Provincial."	1,64,755	..	1,64,755	..	..
"55-A. Irrigation — Productive."	..	607	607	..	..
Total ..	1,64,755	607	1,65,362	..	..

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THADAPALLE CHANNEL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
5. Receipts from plantations ..	2,564	1,739	4,303	(1) Head works	4,676	124	4,800
				(2) Main canals and branches	27,211	..	27,211
6. Receipts from other canal produce	4,828	17	4,845	(3) Distributaries	8,199	1,129	9,328
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	74	..	74
9. Rents of buildings	1,117	81	1,198	*Add*—Unclassified outlay ..	7,726	..	7,726
11. Miscellaneous	26,299	198	26,497	Total ..	47,886	1,253	49,139
Total, Revenue realized in Public Works Department	34,808	2,035	36,843	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	36,288	2,160	38,448
				(2) Main canals and branches	2,41,013	15,587	2,56,600
Irrigation Revenue realized in Civil Department	20,92,730	61,360	21,54,090	(3) Distributaries	8,627	..	8,627
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
Total, Direct Receipts ..	21,27,538	63,395	21,90,933	*Add*—Unclassifiable outlay ..	1,99,673	..	1,99,673
				Total ..	4,85,601	17,747	5,03,348
				Total, Extensions and Improvements and Maintenance and Repairs ..	5,33,487	19,000	5,52,487
				IV. ESTABLISHMENT	1,32,587	4,401	1,36,988
				V. TOOLS AND PLANT	1,534	— 59	1,475
				VI. REFUNDS OF REVENUE	22	..	22
				Deduct—Recoveries on Revenue Account ..	..	11	11
				Total, Direct Charges ..	6,67,630	23,331	6,90,961

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II. INDIRECT RECEIPTS—							
Share of Land Revenue collected in the Civil Department ..	1,67,682	2,900	1,70,582	Share of collection charges in the Civil Department	1,13,021	3,213	1,16,234
				Indirect charges	19,106	190	19,296
				Total, Direct and Indirect Charges	7,99,757	26,734	8,26,491
Total, Public Works and Civil Departments, Revenue ..	22,95,220	66,295	23,61,515	*Deduct*—Old maintenance charges saved to Government *	67,564	4,421	71,985
				Net Total ..	7,32,193	22,313	7,54,506
				Balance, net revenue	15,63,027	43,982	16,07,009
Total, Receipts ..	22,95,220	66,295	23,61,515	Grand Total ..	22,95,220	66,295	23,61,515

* Direct—

	Rs.
Extensions and improvements	3,569
Maintenance and charges	..
Establishment	827
Tools and plant	— 11
Total, Direct ..	4,385
Indirect	36
Total, Direct and Indirect ..	4,421

Koviloor Acadamy

THADAPALLE CHANNEL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	2,87,207	Net revenue realized to end of 1925–1926	15,63,027
Total interest charges for the year 1926–1927	5,495	Net revenue realized during 1926–1927	43,982
Balance, net revenue	13,14,307		
Total ..	16,07,009	Total ..	16,07,009

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of Land Revenue	6,915	..	6,915
Leave and pension allowances ..	4,135	..	4,135
Audit and accounts	..	5	5
Total ..	11,050	5	11,055
REVENUE—			
Leave and pension allowances ..	18,518	..	18,518
Audit and accounts	588	190	778
Total ..	19,106	190	19,296
Grand Total ..	30,156	195	30,351

Koviloor Acadamy

THADAPALLE CHANNEL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	70,897	64,323	1,35,220	494	1,470	976	1,35,714	Executive Engineer's sanction No. D.R. 49 of December 1926.	1,470
Establishment	16,306	13,229	29,535	115	368	253	29,650		
Tools and plant	..	..	..	— 2	29	31	— 2		
Suspense account	..	..	..	..	..	..	..		
Total ..	87,203	77,552	1,64,755	607	1,867	1,260	1,65,362		
Less—Receipts on capital account	..	..	..	..	..	..	..		
Net Total ..	87,203	77,552	1,64,755	607	1,867	1,260	1,65,362		
Indirect Charges.									
Capitalized abatement of Land Revenue	..	6,915	6,915	..	..	..	6,915		
Leave and pension allowances	2,283	1,852	4,135	..	..	..	4,135		
Audit and accounts	..	..	..	5	..	— 5	5		
Total ..	2,283	8,767	11,050	5	..	— 5	11,055		
Grand Total ..	89,486	86,319	1,75,805	612	1,867	1,255	1,76,417		

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KALINGAROYEN CHANNEL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in 1893).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	..	..	..	..	..
C. Works	46,690	..	46,690	46,690	46,690
K. Building	1,162	..	1,162	1,162	1,162
Total ..	47,852	..	47,852	47,852	47,852
(2) *Main Canals and Branches*—					
D. Regulators	67,543	..	67,543	67,543	67,543
F. River and hill torrent works.	8,557	..	8,557	8,557	8,557
G. Bridges	897	..	897	897	897
L. Earthwork	3,981	..	3,981	3,981	3,981
O. Miscellaneous ..	14,959	..	14,959	14,959	14,959
Total ..	95,937	..	95,937	95,937	95,937
Total, Works ..	1,43,789	..	1,43,789	1,43,789	1,43,789
II. ESTABLISHMENT	32,191	..	32,191	32,191	32,191
III. TOOLS AND PLANT	..	..	..	..	..
* Grand Total ..	1,75,980	..	1,75,980	1,75,980	1,75,980

* Chargeable to "43. Minor Works and Navigation—Provincial."

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KALINGAROYEN CHANNEL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL. Previous.	1926–1927.	Total.	Charges.	TOTAL. Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				(1) Head works	3,051	293	3,344
				(2) Main canals and branches	17,533	..	17,533
				(3) Distributaries	280	..	280
5. Receipts from plantations ..	3,290	1,712	5,002	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
6. Receipts from other canal produce	10,795	404	11,199	*Add*—Unclassifiable outlay	11,569	..	11,569
				Total ..	32,433	293	32,726
9. Rents of buildings	705	41	746	II. MAINTENANCE AND REPAIRS—			
11. Miscellaneous	37,460	1,023	38,483	(1) Head works	77,105	2,947	80,052
				(2) Main canals and branches	2,27,874	8,648	2,36,522
				(3) Distributaries	..	..	..
DEDUCT—REFUNDS—	49	..	49	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	— 50	..	— 50
Total, Revenue realized in Public Works Department	52,201	3,180	55,381	*Add*—Unclassifiable outlay	3,53,846	..	3,53,846
				Total ..	6,58,775	11,595	6,70,370
Irrigation revenue realized in Civil Department	14,16,622	48,454	14,65,076				
				Total, Extensions and Improvements and Maintenance and Repairs	6,91,208	11,888	7,03,096
Total, Direct Receipts ..	14,68,823	51,634	15,20,457				
				IV. ESTABLISHMENT	1,69,782	2,753	1,72,535
				V. TOOLS AND PLANT	1,554	— 37	1,517
				VI. REFUNDS OF REVENUE	243	..	243
				Deduct—Recoveries on Revenue account	..	3	3
				Total, Direct Charges ..	8,62,787	14,601	8,77,388

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KALINGAROYEN CHANNEL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	72,018	2,447	74,465
Share of land revenue collected in the Civil Department ..	23,722	483	24,205	Indirect charges	24,209	119	24,328
Total, Public Works and Civil Departments, Revenue ..	14,92,545	52,117	15,44,662	Total, Direct and Indirect Charges ..	9,59,014	17,167	9,76,181
				Deduct—Old maintenance charges saved to Government (*a*)	75,565	4,944	80,509
				Net Total ..	8,83,449	12,223	8,95,672
Total, Receipts ..	14,92,545	52,117	15,44,662	Balance, net revenue	6,09,096	39,894	6,48,990
				Grand Total ..	14,92,545	52,117	15,44,662

(*a*) Direct—

	Rs.
Extensions and improvements	3,992
Maintenance and repairs	..
Establishment	924
Tools and plant	— 12
Total, Direct ..	4,904
Indirect	40
Total, Direct and Indirect ..	4,944

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KALINGAROYEN CHANNEL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926	2,14,612	Net revenue realized to end of 1925–1926	6,09,096
Total interest charges for the year 1926–1927	5,852	Net revenue realized during 1926–1927	39,894
Balance, net revenue	4,28,526		
Total ..	6,48,990	Total ..	6,48,990

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	RS.	RS.	RS.
Leave and pension allowances	4,506	..	4,506
Total ..	4,506	..	4,506
REVENUE—			
Leave and pension allowances	23,737	..	23,737
Audit and accounts	472	119	591
Total ..	24,209	119	24,328
Grand Total ..	28,715	119	28,834

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KALINGAROYEN CHANNEL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	43,775	1,00,014	1,43,789	..	..	..	1,43,789		
Establishment	10,068	22,123	32,191	..	..	..	32,191		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	53,843	1,22,137	1,75,980	..	..	..	1,75,980		
Less—Receipts on Capital account	..	..	..	..		..	..		
Net Total ..	53,843	1,22,137	1,75,980	..	..	..	1,75,980		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	1,410	3,096	4,506	..	..	..	4,506		
Total ..	1,410	3,096	4,506	..	..	..	4,506		
Grand Total ..	55,253	1,25,233	1,80,486	..	..	..	1,80,486		

Koviloor Acadamy

PALAR ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1896).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	2,08,736	..	2,08,736	2,08,736	2,08,736
K. Buildings	1,847	..	1,847	1,847	1,847
Total ..	2,10,583	..	2,10,583	2,10,583	2,10,583
(2) *Main Canals and Branches*—					
B. Land	7,263	..	7,263	7,263	7,263
D. Regulators	27,509	..	27,509	27,509	27,509
E. Falls and weirs	1,04,937	..	1,04,937	1,04,937	1,04,937
F. River and hill torrent works	547	..	547	547	547
F (1) Other cross drainage works	2,366	..	2,366	2,366	2,366
G. Bridges	13,977	..	13,977	13,977	13,977
H. Escapes	8,277	..	8,277	8,277	8,277
K. Buildings	5,231	..	5,231	5,231	5,231
L. Earthwork	1,90,142	..	1,90,142	1,90,142	1,90,142
N. Tanks and reservoirs ..	36,275	..	36,275	36,275	36,275
O. Miscellaneous	40,752	..	40,752	40,752	40,752
Total ..	4,37,276	..	4,37,276	4,37,276	4,37,276
(3) *Distributaries*—					
B. Land	7,776	..	7,776	7,776	7,776
C. Works	85,041	1,038	86,079	86,079	86,079
D. Regulators	1,914	..	1,914	1,914	1,914
E. Falls and weirs	4,362	..	4,362	4,362	4,362
F (1) Other cross drainage works	2,174	..	2,174	2,174	2,174
L. Earthwork	56,867	..	56,867	56,867	56,867
N. Tanks and reservoirs ..	8,369	..	8,369	8,369	8,369
O. Miscellaneous	4,680	..	4,680	4,680	4,680
Total ..	1,71,183	1,038	1,72,221	1,72,221	1,72,221
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total outlay on current sanctions ..	8,19,042	1,038	8,20,080	8,20,080	8,20,080
Old outlay	10,26,978	..	10,26,978	10,26,978	10,26,978
Total Works ..	18,46,020	1,038	18,47,058	18,47,058	18,47,058

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PALAR ANICUT SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926-1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1896).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
II. Establishment	4,68,118	241	4,68,359	4,68,359	4,68,359
III. Tools and Plant	29,972	— 3	29,969	29,969	29,969
Grand Total ..	23,44,110	1,276	23,45,386	23,45,386	23,45,386
V. *Less*—Receipts on Capital Account	672	..	672	672	672
Net Total ..	23,43,438	1,276	23,44,714	23,44,714	23,44,714
Chargeable to 43. Provincial—Irrigation	23,36,184	..	23,36,184	..	..
Chargeable to 55-A. Irrigation Works—1. Productive	7,254	1,276	8,530	..	..
Total ..	23,43,438	1,276	23,44,714	..	..

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PALAR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL. Previous.	1926–1927.	Total.	Charges.	TOTAL. Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
5. Receipts from plantations ..	20,456	842	21,298	(1) Head works	2,11,608	826	2,12,434
6. Receipts from other canal produce	43,447	374	43,821	(2) Main canals and branches	1,74,014	3,470	1,77,484
9. Rents of buildings	3,424	306	3,730	(3) Distributaries	2,41,266	4,746	2,46,012
10. Fines	64	..	64	(4) Drainage and protective works	1,152	..	1,152
11. Miscellaneous	31,647	137	31,784	(5) Special tools and plant	..	..	..
Deduct—Refund	1,622	..	1,622	*Add*—Unclassifiable outlay	32,342	..	32,342
				Total ..	6,60,382	9,042	6,69,424
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	1,52,787	5,408	1,58,195
				(2) Main canals and branches	10,28,847	1,574	10,30,421
Total, Revenue realized in Public Works Department	97,416	1,659	99,075	(3) Distributaries	9,69,249	43,572	10,12,821
				(4) Drainage and protective works	5,742	..	5,742
				(5) Special tools and plant	..	..	..
Irrigation Revenue realized in Civil Department	70,20,362	1,04,779	71,25,141	*Add*—Unclassifiable outlay	99,655	..	99,655
				Total ..	22,56,280	50,554	23,06,834
Total, Direct Receipts ..	71,17,778	1,06,438	72,24,216	Total, Extensions and Improvements and Maintenance and Repairs	29,16,662	59,596	29,76,258

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PALAR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926-1927.	Total.
II. INDIRECT RECEIPTS—	RS.	RS.	RS.	IV. ESTABLISHMENT	RS. 7,66,839	RS. 16,129	RS. 7,82,968
Share of land revenue collected in the Civil Department ..	10,14,038	16,815	10,30,853	V. TOOLS AND PLANT	18,222	135	18,357
				VI. REFUNDS OF REVENUE	10,393	..	10,393
				Deduct—Recoveries on Revenue account	..	1	1
Total, Public Works and Civil Departments, Revenue ..	81,31,816	1,23,253	82,55,069	Total, Direct Charges ..	37,12,116	75,859	37,87,975
				Share of collection charges in the Civil Department	4,34,784	6,030	4,40,814
				Indirect charges	1,26,385	596	1,26,981
				Total, Direct and Indirect Charges ..	42,73,285	82,485	43,55,770
				Deduct—Old maintenance charges saved to Government *	2,92,221	3,823	2,96,044
				Net Total ..	39,81,064	78,662	40,59,726
				Balance, net revenue	41,50,752	4,4591	41,95,343
Total, Receipts ..	81,31,816	1,23,253	82,55,069	Grand Total ..	81,31,816	1,23,253	82,55,069

* Direct—

	Rs.
Extensions and improvements	178
Maintenance and repairs	2,909
Establishment	715
Tools and plant	— 10
Total, Direct ..	3,792
Indirect	31
Total, Direct and Indirect ..	3,823

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PALAR ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	45,01,410	Net revenue realized to end of 1925–1926.	41,50,752
Total interest charges for the year 1926–1927.	78,405	Net revenue realized during 1926–1927.	44,591
		Balance, net interest charges ..	3,84,472
Total ..	45,79,815	Total ..	45,79,815

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue.	25,558	..	25,558
Leave and pension allowances	91,644	..	91,644
Audit and accounts	62	10	72
Total ..	1,17,264	10	1,17,274
REVENUE—			
Capitalization of abatement of land revenue.	2,554	..	2,554
Leave and pension allowances	1,21,432	..	1,21,432
Audit and accounts	2,399	596	2,995
Total ..	1,26,385	596	1,26,981
Grand Total ..	2,43,649	606	2,44,255

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PALAR ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	15,22,878	3,24,180	18,47,058	..	..	..	18,47,058		
Establishment	3,99,070	69,289	4,68,359	..	..	..	4,68,359		
Tools and plant	29,875	94	29,969	..	..	..	29,969		
Suspense account	..	..	..	..	..	..	..		
Total ..	19,51,823	3,93,563	23,45,386	..	..	..	23,45,386		
Less—Receipts on Capital Account	..	672	672	..	..	..	672		
Net Total ..	19,51,823	3,92,891	23,44,714	..	..	..	23,44,714		
Indirect Charges.									
Capitalized abatement of land revenue	23,054	2,504	25,558	..	..	..	25,558		
Leave and pension allowances	81,976	9,668	91,644	..	..	..	91,644		
Audit and accounts	..	72	72	..	..	..	72		
Total ..	1,05,030	12,244	1,17,274	..	..	..	1,17,274		
Grand Total ..	20,56,853	4,05,135	24,61,988	..	..	..	24,61,988		

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POINEY ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in 1897).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) Head Works—					
C. Works	79,036	..	79,036	79,036	79,036
Total ..	79,036	..	79,036	79,036	79,036
(2) Main Canals and Branches—					
B. Land	..	..	..	..	..
D. Regulators	1,655	..	1,655	1,655	1,655
E. Falls and weirs	..	..	..	..	..
F. River and hill torrent works	..	..	..	..	..
K. Buildings	3,636	..	3,636	3,636	3,636
L. Earthwork	1,34,971	..	1,34,971	1,34,971	1,34,971
N. Tanks and reservoirs ..	6,368	..	6,368	6,368	6,368
Total ..	1,46,630	..	1,46,630	1,46,630	1,46,630
(3) Distributaries—					
B. Land	..	..	..	..	..
C. Works	8,563	..	8,563	8,563	8,563
L. Earthwork	..	..	..	..	..
Total ..	8,563	..	8,563	8,563	8,563
(5) Special tools and plant ..	..	..	..	..	..
Total, Works ..	2,34,229	..	2,34,229	2,34,229	2,34,229
II. Establishment	60,568	..	60,568	60,568	60,568
III. Tools and Plant	266	..	266	266	266
Grand Total ..	2,95,063	..	2,95,063	2,95,063	2,95,063
Apportionment—					
Chargeable to 49. Irrigation ..	40,713	..	40,713	..	..
Do. to 43. Irrigation—Provincial	2,30,767	..	2,30,767	..	..
Do. to 55-A. Irrigation—1. Productive ..	23,583	..	23,583	..	..
Total ..	2,95,063	..	2,95,063	..	..

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POINEY ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
5. Receipts from plantations ..	3,638	140	3,778	(1) Head works	7,359	..	7,359
				(2) Main canals and branches	22,729	..	22,729
6. Receipts from other canal produce	8,530	78	8,608	(3) Distributaries	47,581	255	47,836
				(4) Drainage and protective works	49,029	..	49,029
9. Rents of buildings	808	105	913	(5) Special tools and plant	..	..	..
				Total ..	1,26,698	255	1,26,953
11. Miscellaneous	4,545	..	4,545				
Deduct—Refunds	..	1	1	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	72,814	1,171	73,985
Total, Revenue realized in Public Works Department ..	17,521	322	17,843	(2) Main canals and branches	92,811	993	93,804
				(3) Distributaries	2,17,864	13,749	2,31,613
Irrigation Revenue realized in Civil Department	24,87,553	63,155	25,50,708	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	2,76,594	..	2,76,594
				Total ..	6,60,083	15,913	6,75,996
Total, Direct Receipts ..	25,05,074	63,477	25,68,551	Total, Extensions and Improvements and Maintenance and Repairs	7,86,781	16,168	8,02,949
				IV. ESTABLISHMENT	2,36,731	3,746	2,40,477
II. INDIRECT RECEIPTS—				V. TOOLS AND PLANT	1,406	— 51	1,355
				VI. REFUNDS OF REVENUE	461	..	461
Share of Land Revenue collected in the Civil Department..	3,02,018	5,462	3,07,480	*Deduct*—Recoveries on Revenue account ..	2	3	5
				Total, Direct Charges ..	10,25,377	19,860	10,45,237
				Share of collection charges in the Civil Department	1,39,420	3,428	1,42,848
				Indirect charges	34,316	161	34,477

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Total, Public Works and Civil Departments, Revenue ..	28,07,092	68,939	28,76,031	Total, Direct and Indirect Charges ..	11,99,113	23,449	12,22,562
				Deduct—Old maintenance charges saved to Government	59,915	3,868	63,783
				Net Total ..	11,39,198	19,581	11,58,779
				Balance, net revenue	16,67,894	49,358	17,17,252
Total, Receipts ..	28,07,092	68,939	28,76,031	Grand Total ..	28,07,092	68,939	28,76,031

*Direct—

	Rs.
Extensions and improvements	3,057
Maintenance and repairs	66
Establishment	724
Tools and plant	— 10
Total, Direct ..	3,837
Indirect	31
Total, Direct and Indirect ..	3,868

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POINEY ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	5,09,575	Net revenue realized to end of 1925-1926	16,67,894
Total interest charges for the year 1926-1927	11,067	Net revenue during 1926-1927 ..	49,358
Balance, net revenue ..	11,96,610		
Total ..	17,17,252	Total ..	17,17,252

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue ..	165	..	165
Leave and pension allowances	8,480	..	8,480
Audit and accounts	167	..	167
Total ..	8,812	..	8,812
REVENUE—			
Capitalization of abatement of land revenue ..	403	..	403
Leave and pension allowances	33,141	..	33,141
Audit and accounts	772	161	933
Total ..	34,316	161	34,477
Grand Total ..	43,128	161	43,289

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POINEY ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	1,83,435	50,794	2,34,229	..	..	..	2,34,229		
Establishment	42,189	18,379	60,568	..	.	..	60,568		
Tools and plant	..	266	266	..	..	..	266		
Suspense account	..	..	..	..	..	..	..		
Total ..	2,25,624	69,439	2,95,063	..	..	..	2,95,063		
Less—Receipts on Capital account ..	..	..	..	..	..	..	..		
Net Total ..	2,25,624	69,439	2,95,063	..	..	..	2,95,063		
Indirect Charges.									
Capitalized abatement of land revenue ..	165	..	165	..	..	..	165		
Leave and pension allowances	5,907	2,573	8,480	..	..	..	8,480		
Audit and accounts	..	167	167	..	..	..	167		
Total ..	6,072	2,740	8,812	..	..	..	8,812		
Grand Total	2,31,696	72,179	3,03,875	..	..	..	3,03,875		

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CHEYERU ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1896).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	56,860	..	56,860	56,860	56,860
Total ..	56,860	..	56,860	56,860	56,860
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	542	..	542	542	542
B. Land	443	..	443	443	443
D. Regulators	9,586	..	9,586	9,586	9,586
F. River and hill torrent works.	498	..	498	498	498
F. (1) Other cross drainage works.	7,099	..	7,099	7,099	7,099
G. Bridges	11,934	..	11,934	11,934	11,934
K. Buildings	5,456	..	5,456	5,456	5,456
L. Earthwork .. .	2,17,214	..	2,17,214	2,17,214	2,17,214
N. Tanks and reservoirs ..	29,756	..	29,756	29,756	29,756
O. Miscellaneous	2,098	..	2,098	2,098	2,098
Total ..	2,84,626	..	2,84,626	2,84,626	2,84,626
(3) *Distributaries*—					
B. Land	15,824	..	15,824	16,224	15,824
C. Works	16,384	2,508	18,892	30,664	10,184
L. Earthwork	26,622	..	26,622	26,622	26,622
O. Miscellaneous	1,257	..	1,257	1,257	1,257
Total ..	60,087	2,508	62,595	74,767	53,887
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	4,01,573	2,508	4,04,081	4,16,253	3,95,373
II. Establishment	99,633	581	1,00,214	1,02,883	97,663
III. Tools and Plant	455	— 8	447	783	365
Grand Total ..	5,01,661	3,081	5,04,742	5,19,919	4,93,401
Less—Receipts on capital account ..	50	..	50	50	50
Net Total ..	5,01,611	3,081	5,04,692	5,19,869	4,93,351
Apportionment—					
Chargeable to 49. Irrigation ..	58,224	..	58,224	..	..
Do. 43. Irrigation—Provincial.	3,98,916	..	3,98,916	..	..
Do. 55-A. Irrigation—1. Productive.	44,471	3,081	47,552	..	..
Total ..	5,01,611	3,081	5,04,692	..	..

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CHEYKRU ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	11,132	139	11,271
				(2) Main canals and branches	22,870	138	23,008
				(3) Distributaries	87,864	3,329	91,193
5. Receipts from plantation ..	9,434	713	10,147	(4) Drainage and protective works	1,919	..	1,919
				(5) Special tools and plant	..	..	..
6. Receipts from other canal produce	10,066	192	10,258	*Add*—Unclassifiable outlay	39,441	..	39,441
				Total ..	1,63,226	3,606	1,66,832
9. Rents of buildings	1,630	180	1,810	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	44,111	1,733	45,844
11. Miscellaneous	8,184	..	8,184	(2) Main canals and branches	1,36,567	756	1,37,323
				(3) Distributaries	4,89,057	15,016	5,04,073
				(4) Drainage and protective works	13,489	..	13,489
				(5) Special tools and plant	..	..	.
Total, Revenue realized in Public Works Department..	29,314	1,085	30,399	*Add*—Unclassifiable outlay	2,78,001	..	2,78,001
				Total ..	9,61,225	17,505	9,78,730
Irrigation Revenue realized in Civil Department	23,08,645	48,248	23,56,893				
				Total, Extensions and Improvements and Maintenance and Repairs	11,24,451	21,111	11,45,562
				IV. ESTABLISHMENT	3,28,176	4,889	3,33,065
				V. TOOLS AND PLANT	2,719	— 66	2,653
				VI. REFUNDS OF REVENUE	832	..	832
				Deduct—Recoveries on Revenue account ..	..	9	9
Total, Direct Receipts ..	23,37,959	49,333	23,87,292	Total, Direct Charges ..	14,56,178	25,925	14,82,103

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CHEYERU ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	TOTAL. Previous.	1926–1927.	Total.	Charges.	TOTAL. Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	1,26,019	2,577	1,28,596
Share of Land Revenue collected in the Civil Department ..	2,12,503	4,735	2,17,238	Indirect charges	47,317	211	47,528
				Total, Direct and Indirect Charges ..	16,29,514	28,713	16,58,227
Total, Public Works and Civil Departments, Revenue ..	25,50,462	54,068	26,04,530	* *Deduct*—Old maintenance charges saved to Government	61,510	3,970	65,480
				Net Total ..	15,68,004	24,743	15,92,747
				Balance, net revenue	9,82,458	29,325	10,11,783
Total, Receipts ..	25,50,462	54,068	26,04,530	Grand Total ..	25,50,462	54,068	26,04,530

	Rs.
* Direct—	
Extensions and improvements	2,566
Maintenance and repairs	640
Establishment	742
Tools and plant	— 10
Total, Direct ..	3,938
Indirect	32
Total, Direct and Indirect ..	3,970

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CHEYERU ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	7,60,119	Net revenue realized to end of 1925–1926	9,82,458
Total interest charges for the year 1926–1927	18,431	Net revenue realized during 1926–1927	29,325
Balance, net revenue	2,33,233		
Total ..	10,11,783	Total ..	10,11,783

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	744	..	744
Leave and pension allowances	13,948	..	13,948
Audit and accounts	324	25	349
Total ..	15,016	25	15,041
REVENUE—			
Leave and pension allowances	45,944	..	45,944
Audit and accounts	1,373	211	1,584
Total ..	47,317	211	47,528
Grand Total ..	62,333	236	62,569

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CHEYERU ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	3,20,865	74,508	3,95,373	8,708	20,880	12,172	4,04,081		
Establishment	73,542	24,121	97,663	2,551	5,220	2,669	1,00,214		
Tools and plant	.	365	365	82	418	336	447		
Suspense account	..	..		..	..	..	..		
Total ..	3,94,407	98,994	4,93,401	11,341	26,518	15,177	5,04,742	Mis. 209 I., 26th July 1923.	20,880
Less—Receipts on capital account ..	..	50	50	..	..	..	50		
Net Total ..	3,94,407	98,944	4,93,351	11,341	26,518	15,177	5,04,692		
Indirect charges.								Total ..	20,880
Capitalized abatement of land revenue ..	744	..	744	..	..	..	744		
Leave and pension allowances	10,296	3,376	13,672	276	..	— 276	13,948		
Audit and accounts	..	262	262	87	..	— 87	349		
Total ..	11,040	3,638	14,678	363	..	— 363	15,041		
Grand Total ..	4,05,447	1,02,582	5,08,029	11,704	26,518	14,814	5,19,733		

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TIRUKKŌYILŪR ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in March 1895).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head works*—					
C. Works	1,27,855	628	1,28,483	1,28,774	1,25,874
Total ..	1,27,855	628	1,28,483	1,28,774	1,25,874
(2) *Main Canals and Branches*—					
B. Land	7,327	-	7,327	7,327	7,327
D. Regulators	9,304	..	9,304	9,304	9,304
E. Falls and weirs ..	19,421	..	19,421	19,421	19,421
F. River and hill torrent work	..	..	..	..	..
F. (1) Other cross drainage works	8,577	..	8,577	8,577	8,577
G. Bridges	1,453	..	1,453	1,453	1,453
H. Escapes	1,378	..	1,378	1,378	1,378
K. Buildings	1,970	..	1,970	1,970	1,970
L. Earthwork	1,06,858	..	1,06,858	1,06,858	1,06,858
N. Tanks and reservoirs	13,542	..	13,542	13,542	13,542
O. Miscellaneous	4,920	..	4,920	4,920	4,920
Total ..	1,74,750	..	1,74,750	1,74,750	1,74,750
(3) *Distributaries*—					
C. Works	8,904	..	8,904	8,904	8,904
L. Earthwork	1,588	..	1,588	1,588	1,588
O. Miscellaneous	..	-	..	..	..
Total ..	10,492	..	10,492	10,492	10,492
(5) Special tools and plant ..	..	..	..	..	..
Total, Works ..	3,13,097	628	3,13,725	3,14,016	3,11,116
II. ESTABLISHMENT	69,504	160	69,664	69,456	68,702
III. TOOLS AND PLANT	65	4	69	105	47
Grand Total ..	3,82,666	792	3,83,458	3,83,577	3,79,865
Apportionment chargeable to 49. Irrigation	33,500	..	33,500	..	..
Apportionment chargeable to 43. Irrigation—Provincial ..	3,33,259	..	3,33,259	..	..
Apportionment chargeable to 55-A. Irrigation—					
I. PRODUCTIVE	15,907	792	16,699	..	..
	3,82,666	792	3,83,458	..	..

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TIRUKKŌYILŪR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-27.	Total.		Previous.	1926-27.	Total
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
5. Receipts from plantations ..	32,454	982	33,446	(1) Head works	4,512	48	4,560
6. Receipts from other canal produce	5,809	46	5,855	(2) Main canals and branches	51,734	1,390	53,124
9. Rents of buildings	636	2	638	(3) Distributaries	50,797	10	50,807
Fines	2	..	2	(4) Drainage and protective works	20,015	..	20,015
11. Miscellaneous	884	..	884	(5) Special tools and plants	..	..	..
Deduct—Refunds	..	333	333	Total ..	1,27,058	1,448	1,28,506
Total, Revenue realized in Public Works Department.	39,795	697	40,492	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	67,714	1,953	69,667
Irrigation Revenue realized in Civil Department	20,55,573	51,719	21,07,292	(2) Main canals and branches	2,73,957	4,215	2,78,172
				(3) Distributaries	1,20,448	10,877	1,31,325
Total, Direct Receipts	21,95,368	52,416	21,47,784	(4) Drainage and protective works	8,680	..	8,680
II. INDIRECT RECEIPTS—				(5) Special tools and plant	..	..	..
Share of Land Revenue collected in the Civil Department ..	1,74,822	3,362	1,78,184	*Add*—Unclassifiable outlay ..	1,95,063	..	1,95,063
				Total ..	6,65,862	17,045	6,82,907

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Total, Public Works and Civil Departments, Revenue	22,70,190	55,778	23,25,968	Total, Extensions and Improvements and Maintenance and Repairs	7,92,920	18,493	8,11,413
				IV. ESTABLISHMENT	2,29,239	4,695	2,33,934
				V. TOOLS AND PLANT	1,789	108	1,897
				VI. REFUNDS OF REVENUE	303	..	303
				Deduct—Recoveries on Revenue account ..	..	12	12
				Total, Direct Charges ..	10,24,251	23,284	10,47,535
				Share of collection charges in the Civil Department	1,11,520	2,754	1,14,274
				Indirect Charges	33,215	185	33,400
				Total, Direct and Indirect Charges ..	11,68,986	26,223	11,95,209
				* *Deduct*—Old maintenance charges saved to Government	94,188	6,262	1,00,450
				Net Total ..	10,74,798	19,961	10,94,759
				Balance, net revenue	11,95,392	35,817	12,31,209
Total, Receipts ..	22,70,190	55,778	23,25,968	Grand Total ..	22,70,190	55,778	23,25,968

* Direct—

	Rs.
Extensions and improvements	1,972
Maintenance and repairs	2,960
Establishment	1,252
Tools and plant	29
Total, Direct ..	6,213
Indirect	49
Total, Direct and Indirect ..	6,262

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TIRUKKŌYILŪR ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	5,86,477	Net revenue realized to end of 1925–1926.	11,95,392
Total interest charges for the year 1926–1927.	13,095	Net revenue realized during 1926–1927.	35,817
Balance, net revenue	6,31,637		
Total ..	12,31,209	Total ..	12,31,209

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	105	..	105
Leave and pension allowances ..	9,731	..	9,731
Audit and accounts	112	6	118
Total ..	9,948	6	9,954
REVENUE—			
Capitalization of abatement of land revenue.	290	..	290
Leave and pension allowances ..	32,094	..	32,094
Audit and accounts	831	185	1,016
Total ..	33,215	185	33,400
Grand Total ..	43,163	191	43,354

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TIRUKKŌYILŪR ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	2,01,591	1,09,525	3,11,116	2,609	2,900	291	3,13,725		
Establishment	46,361	22,341	68,702	962	754	— 208	69,664	Mis. 321 I., 23rd August 1921.	2,900
Tools and plant	..	47	47	22	58	36	69		
Suspense account	..	..	..	..	..	..	..	Total ..	2,900
Total ..	2,47,952	1,31,913	3,79,865	3,593	3,712	119	3,83,458		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	2,47,952	1,31,913	3,79,865	3,593	3,712	119	3,83,458		
Indirect Charges.									
Capitalized abatement of Land Revenue	28	77	105	..	..	..	105		
Leave and pension allowances	6,490	3,129	9,619	112	..	— 112	9,731		
Audit and accounts	..	92	92	26	..	— 26	118		
Total ..	6,518	3,298	9,816	138	..	— 138	9,954		
Grand Total ..	2,54,470	1,35,211	3,89,681	3,731	3,712	— 19	3,93,412		

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SHATIATOPE ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (closed on 31st March 1895).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
WORKS—	RS.	RS.	RS.	RS.	RS.
(1) *Head Works*—					
C. Works	2,31,572	..	2,31,572	2,31,572	2,31,572
K. Buildings	4,819	..	4,819	4,819	4,819
Total ..	2,36,391	..	2,36,391	2,36,391	2,36,391
(2) *Main Canal and Branches*—					
A. Preliminary expenses—old outlay.	4,420	..	4,420	4,420	4,420
B. Land	1,42,427	— 1,457	1,40,970	1,44,970	1,40,970
D. Regulators	52,334	..	52,334	1,11,630	52,334
E. Falls and weirs	82,248	..	82,248	82,248	82,248
F. River and hill torrent works.	17,625	..	17,625	17,625	17,625
G. Bridges	30,975	..	30,975	30,975	30,975
H. Escapes	2,599	..	2,599	2,599	2,599
I. Navigation works ..	11,236	..	11,236	11,236	11,236
K. Buildings	8,176	1,134	9,310	11,156	8,176
L. Earthwork	1,73,253	..	1,73,253	1,73,953	1,73,253
N. Tanks and reservoirs ..	13,196	..	13,196	13,196	13,196
O. Miscellaneous	4,950	5,690	10,640	15,554	4,950
Total ..	5,43,439	5,367	5,48,806	6,19,562	5,41,982
(3) *Distributaries*—					
B. Land	1,770	..	1,770	1,770	1,770
C. Works	20,439	..	20,439	20,439	20,439
L. Earthwork	6,512	..	6,512	6,512	6,512
O. Miscellaneous	3,312	..	3,312	3,312	3,312
Total ..	32,033	..	32,033	32,033	32,033
(4) *Drainage*—					
C. Works	84	— 84	..	..	..
(5) *Special Tools and Plant*—					
Total works ..	8,11,947	5,283	8,17,230	8,87,986	8,10,406
II. ESTABLISHMENT	1,05,224	1,341	1,06,565	1,24,136	1,04,741
III. TOOLS AND PLANT	136	31	167	1,666	115
Grand Total ..	9,17,307	6,655	9,23,962	10,13,788	9,15,262
Apportionment—					
Chargeable to 49. Irrigation ..	5,03,811	..	5,03,811	..	..
Do. 43. do. ..					
Provincial	4,07,014	..	4,07,014	..	..
Chargeable to 35. Provincial—					
Irrigation Works—Imperial.	4,420	..	4,420	..	..
Do. to 55-A Irrigation—					
I. Productive	2,062	6,655	8,717	..	..
Total ..	9,17,307	6,655	9,23,962	..	..

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SHATIATOPE ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations.	15,509	520	16,029	(1) Head works	8,041	459	8,500
				(2) Main canals and branches ..	38,824	7,453	46,277
6. Receipts from other canal produce	4,767	70	4,837	(3) Distributaries	25,800	763	26,563
				(4) Drainage and protective works ..	661	6	667
				(5) Special tools and plant	..	..	..
9. Rents of buildings ..	1,229	145	1,374	*Add*—Unclassifiable outlay	21,316	..	21,316
10. Fines	4	..	4	Total ..	94,642	8,681	1,03,323
11. Miscellaneous	439	5	444				
				II. MAINTENANCE AND REPAIRS—			
Deduct—Refunds	1	..	1				
				(1) Head works	95,760	2,963	98,723
				(2) Main canals and branches ..	3,18,480	9,208	3,27,688
				(3) Distributaries	1,01,296	9,573	1,10,869
				(4) Drainage and protective works ..	2,934	..	2,934
				(5) Special tools and plant	..	..	..
Total, Revenue realized in Public Works Department.	21,947	740	22,687	*Add*—Unclassifiable outlay	2,87,678	..	2,87,678
				Total ..	8,06,148	21,744	8,27,892
Irrigation Revenue realized in Civil Department ..	47,16,507	1,26,311	48,42,818	Total, Extensions and Improvements and Maintenance and Repairs ..	9,00,790	30,425	9,31,215
				IV. ESTABLISHMENT	2,88,375	7,723	2,96,098
Total, Direct Receipts ..	47,38,454	1,27,051	48,65,505				

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SHATIATOPE ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
				V. TOOLS AND PLANT	2,338	177	2,515
				VI. REFUNDS OF REVENUE	249	..	249
II. INDIRECT RECEIPTS—				*Deduct*—Recoveries on Revenue account.	..	20	20
Share of land revenue collected in the Civil Department.	11,69,541	15,209	11,84,750	Total, Direct Charges ..	11,91,752	38,305	12,30,057
				Share of collection charges in the Civil Department	2,94,301	7,076	3,01,377
				Indirect charges	41,934	304	42,238
				Total, Direct and Indirect Charges .	15,27,987	45,685	15,73,672
Total, Public Works and Civil Departments, Revenue	59,07,995	1,42,260	60,50,255	*Deduct*—Old maintenance charges saved to Government	31,395	2,087	33,482
				Total ..	14,96,592	43,598	15,40,190
				Balance, net revenue	44,11,403	98,662	45,10,065
Total, Receipts ..	59,07,995	1,42,260	60,50,255	Grand Total ..	59,07,995	1,42,260	60,50,255

	Rs.
* Direct—	
Extensions and improvements	64
Maintenance and repairs	1,580
Establishment	417
Tools and plant	10
Total, Direct ..	2,071
Indirect	16
Total, Direct and Indirect ..	2,087

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SHATIATOPE ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	7,12,874	Net revenue realized to end of 1925–1926.	44,11,403
Total interest charges for the year 1926–1927.	30,732	Net revenue realized during 1926–1927.	98,662
Balance net revenue	37,66,459		
Total ..	45,10,065	Total ..	45,10,065

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalized abatement of land revenue	42,618	388	43,006
Leave and pension allowances	14,732	..	14,732
Audit and accounts	16	53	69
Total ..	57,366	441	57,807
REVENUE—			
Capitalized abatement of land revenue	379	..	379
Leave and pension allowances	40,369	..	40,369
Audit and accounts	1,186	304	1,490
Total ..	41,934	304	42,238
Grand Total ..	99,300	745	1,00,045

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SHATIATOPE ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	1,09,182	7,01,224	8,10,406	6,824	77,680	70,756	8,17,230		
Establishment	24,702	80,039	1,04,741	1,824	19,395	17,571	1,06,565		
Tools and plant	..	115	115	52	1,551	1,499	167		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,33,884	7,81,378	9,15,262	8,700	98,526	89,826	9,23,962	Mis. 235 I., 4th June 1925.	74,600
Less—Receipts on Capital account	..	..	..	..	..	..	..		
Net Total ..	1,33,884	7,81,378	9,15,262	8,700	98,526	89,826	9,23,962	Suppl. 120, Irrn., 26th February 1926.	2,980
Indirect Charges.									
Capitalized abatement of land revenue	..	42,609	42,609	397	..	—397	43,006		
Leave and pension allowances	3,457	11,207	14,664	68	..	— 68	14,732		
Audit and accounts	..	..	..	69	..	— 69	69		
Total ..	3,457	53,816	57,273	534	..	—534	57,807	Total ..	77,580
Grand Total ..	1,37,341	8,35,194	9,72,535	9,234	98,526	89,292	9,81,769		

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TOLUDUR PROJECT—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
1	2	3	4	5	6
I. WORKS—	RS.	RS.	RS.	RS.	
(1) *Head Works*—					
A. Preliminary expenses.	8,442	..	8,442	9,500	..
B. Land	50,036	..	50,036	66,750	..
C. Works	4,53,244	..	4,53,244	5,94,560	..
K. Buildings	21,002	..	21,002	21,000	..
L. Earthwork	8,35,265	— 99	8,35,166	11,65,600	..
O. Miscellaneous ..	7,076	..	7,076	11,900	..
P. Maintenance ..	4,807	..	4,807	5,000	..
Unforeseen works ..	..	..	..	5,000	..
Total ..	13,79,872	— 99	13,79,773	18,79,310	..
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	1,185	..	1,185	5,800	..
B. Land	38,398	..	38,398	56,700	..
C. Works ..	..	..	..	..	..
D. Regulators ..	19,281	105	19,386	33,600	..
E. Falls and weirs ..	23,895	148	24,043	26,200	..
F. (1) Other cross drainage works.	8,765	..	8,765	14,280	..
G. Bridges ..	8,854	..	8,854	20,200	..
K. Buildings ..	..	..	..	..	..
L. Earthwork ..	52,042	..	52,042	61,880	..
O. Miscellaneous ..	1,220	..	1,220	2,300	..
P. Maintenance ..	3,420	..	3,420	4,950	..
Unforeseen works.	..	..	..	14,780	..
Total ..	1,57,060	253	1,57,313	2,40,690	..
(3) *Distributaries*—					
A. Preliminary expenses.	971	..	971	1,200	..
B. Land	38,688	..	38,688	74,500	..
C. Works	48,853	5,855	54,708	72,400	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance ..	..	..	..	..	..
Unforeseen works ..	..	..	..	2,900	..
Total ..	88,512	5,855	94,367	1,51,000	..
(5) *Special Tools and Plant*—	— 18,947	— 23,858	— 42,805		..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	16,06,497	— 17,849	15,88,648	22,71,000	..

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TOLUDUR PROJECT—*Tank Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
II. ESTABLISHMENT ..	4,72,157	— 4,532	4,67,625	3,89,772	..
III. TOOLS AND PLANT ..	3,05,966	— 104	3,05,862	3,01,309	..
(*a*) Grand Total ..	23,84,620	— 22,485	23,62,135	29,62,081	..
V. *Less*—Receipts on capital account.	8,385	343	8,728	2,081	..
(*a*) Net Total ..	23,76,235	— 22,828	23,53,407	29,60,000	..
Chargeable to 49. Irrigation Works.	17,48,578	..	17,48,578	..	..
Chargeable to 55-A. Irrigation Works—Productive.	6,27,657	— 22,828	6,04,829	..	..
Total ..	23,76,235	— 22,828	23,53,407	..	..

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TOLUDUR PROJECT—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total. Previous.	1926–1927.	Total.	Charges.	Total. Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	2,026	2,926	4,952
				(2) Main canals and branches	..	70	70
5. Receipts from plantations	..	3	3	(3) Distributaries	..	..	..
6. Receipts from other canal produce ..	..	566	566	(4) Drainage and protective works		..	..
9. Rents of buildings	..	115	115	(5) Special tools and plant	..	..	..
11. Miscellaneous	..	127	127	Total ..	2,026	2,996	5,022
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	10,942	8,326	19,268
				(2) Main canals and branches	4,870	6,948	11,818
Total, Revenue realized in Public Works Department	..	811	811	(3) Distributaries	457	2,164	2,621
				(4) Drainage and protective works	..	.	..
				(5) Special tools and plant	..	..	..
Irrigation Revenue realized in Civil Department	1,20,716	1,06,289	2,27,005	*Add*—Unclassifiable outlay	..	..	..
				Total ..	16,269	17,438	33,707
Total, Direct Receipts ..	1,20,716	1,07,100	2,27,816	Total, Extensions and Improvements and Maintenance and Repairs	18,295	20,434	38,729
II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	6,331	5,188	11,519
				V. TOOLS AND PLANT	236	119	355
Share of Land Revenue collected in the Civil Department	..	..	..	VI. REFUNDS OF REVENUE	..	..	..
				Deduct recoveries on revenue account ..	..	15	15
				Total, Direct Charges ..	24,862	25,726	50,588
Total, Public Works and Civil Departments, Revenue	1,20,716	1,07,100	2,27,816	Share of collection charges in the Civil Department	6,035	5,315	11,350
				Indirect Charges	1,069	204	1,273
				Total, Direct and Indirect Charges ..	31,966	31,245	63,211
				Balance, net revenue ..	88,750	75,855	1,64,605
Total, Receipts ..	1,20,716	1,07,100	2,27,816	Grand Total ..	1,20,716	1,07,100	2,27,816

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TOLUDUR PROJECT—*Tank Project*—cont.

No. 4.—Interest Accounts for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	7,68,215	Net revenue realized to end of 1925–1926	88,750
Total interest charges for the year 1926–1927	1,12,387	Net revenue realized during 1926–1927	75,855
		Balance net interest charges ..	7,15,997
Total ..	8,80,602	Total ..	8,80,602

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue ..	1,80,460	..	1,80,460
Leave and pension allowances	66,102	..	66,102
Audit and accounts	4,566	— 178	4,388
Total ..	2,51,128	— 178	2,50,950
REVENUE—			
Capitalization of abatement of land revenue ..	..	..	..
Leave and pension allowances	886	..	886
Audit and accounts	183	204	387
Total ..	1,069	204	1,273
Grand Total ..	2,52,197	26	2,52,223

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TOLUDUR PROJECT—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate
Direct Charges.				RS.	RS.	RS.		*Direct.*	RS.
Works	..	..	..	15,88,648	22,71,000	6,82,352	..	111 I., dated 20th March 1918.	22,71,000
Establishment	..	..	..	4,67,625	3,89,772	— 77,853	..		
Tools and plant	..	..	..	3,05,862	3,01,309	— 4,553	..		
Suspense account	..	..	..		..		..	*Indirect*	2,50,000
Total ..	..	..	..	23,62,135	29,62,081	5,99,946	..		
Less—Receipts on Capital Account.	..	..	..	8,728	2,081	— 6,647	..		
Net Total ..	..	..	..	23,53,407	29,60,000	6,06,593	..		
Indirect Charges.									
Capitalized abatement of land revenue.	..	..	..	1,80,460	1,95,432	14,972	..		
Leave and pension allowances ..	..	..	..	66,102	54,568	— 11,534	..		
Audit and accounts	..	..	..	4,388	..	— 4,388	..		
Total ..	..	..	..	2,50,950	2,50,000	— 950	..		
Grand Total ..	..	..	..	26,04,357	32,10,000	6,05,643	..		

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MEHAMATTUR ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in March 1891).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works ..	56,967	..	56,967	56,967	56,967
(2) Main canals and branches—					
E. Falls and weirs ..	1,844	..	1,844	1,844	1,844
(3) *Distributaries*—					
C. Works ..	563	..	563	563	563
Total, Works ..	59,374	..	59,374	59,374	59,374
II. ESTABLISHMENT ..	13,990	..	13,990	13,990	13,990
III. TOOLS AND PLANT ..	8	..	8	8	8
(*a*) Grand Total ..	73,372	..	73,372	73,372	73,372
Chargeable to 43. Provincial Irrigation	72,538	..	72,538	..	..
Chargeable to 55-A. Irrigation—1. Productive ..	834	..	834	..	..
Total ..	73,372	..	73,372	..	..

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MEHAMATTUR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
				(1) Head works	2,920	..	2,920
5. Receipts from plantations ..	1,275	32	1,307	(2) Main canals and branches	13,384	..	13,384
				(3) Distributaries	5,078	..	5,078
6. Receipts from other canal produce	2,705	41	2,746	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
9. Rents of buildings ..	94	3	97	*Add*—Unclassifiable outlay	9,521	..	9,521
				Total ..	30,903	..	30,903
11. Miscellaneous	48	..	48	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	43,734	1,511	45,245
Total, Revenue realized in Public Works Department	4,122	76	4,198	(2) Main canals and branches	56,294	1,938	58,232
				(3) Distributaries	26,961	439	27,400
				(4) Drainage and protective works	443	143	586
				(5) Special tools and plant	..	..	..
Irrigation revenue realized in Civil Department	6,42,709	20,957	6,63,666	*Add*—Unclassifiable outlay	45,826	..	45,826
				Total ..	1,73,258	4,031	1,77,289
Total, Direct Receipts.	6,46,831	21,033	6,67,864	Total, Extensions and Improvements and Maintenance and Repairs ..	2,04,161	4,031	2,08,192
				IV. ESTABLISHMENT	49,934	1,024	50,958
				V. TOOLS AND PLANT	367	24	391
				VI. REFUNDS OF REVENUE	4	..	4
				Total, Direct Charges ..	2,54,466	5,079	2,59,545

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MEHAMATTUR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	32,292	1,050	33,342
Share of land revenue collected in the Civil Department ..	3,129	51	3,180	Indirect charges	7,522	40	7,562
				Total, Direct and Indirect Charges ..	2,94,280	6,169	3,00,449
Total, Public Works and Civil Departments, Revenue ..	6,49,960	21,084	6,71,044	*Deduct*—Old maintenance charges saved to Government (*a*)	21,868	808	22,676
				Net Total ..	2,72,412	5,361	2,77,773
Total, Receipts ..	6,49,960	21,084	6,71,044	Balance, net revenue	3,77,548	15,723	3,93,271
				Grand Total ..	6,49,960	21,084	6,71,044

	RS.
(*a*) Extensions and improvements	126
Maintenance and repairs	510
Establishment	162
Tools and plant	4
Total, Direct Charges ..	802
Indirect Charges	6
Total, Direct and Indirect ..	808

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MEHAMATTUR ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	1,49,405	Net revenue realized to end of 1925–1926.	3,77,548
Total interest charges for the year 1926–1927.	2,497	Net revenue realized during 1926–1927.	15,723
Balance, net revenue	2,41,369		
Total ..	3,93,271	Total .	3,93,271

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue.	45	.	45
Leave and pension allowances	1,958	..	1,958
Audit and accounts	6	..	6
Total ..	2,009	..	2,009
REVENUE—			
Capitalization of abatement of land revenue.	354	..	354
Leave and pension allowances	6,986	..	6,986
Audit and accounts	182	40	222
Total ..	7,522	40	7,562
Grand Total ..	9,531	40	9,571

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MEHAMATTUR ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	56,289	3,085	59,374	..	..	..	59,374		
Establishment	12,946	1,044	13,990	..	..	..	13,990		
Tools and plant	..	8	8	..	..	..	8		
Suspense account	..	..	..	..	..	..	..		
Total ..	69,235	4,137	73,372	..	..	..	73,372		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	69,235	4,137	73,372	..	..	..	73,372		
Indirect Charges.									
Capitalized abatement of land revenue ..	..	45	45	..	..	..	45		
Leave and pension allowances	1,812	146	1,958	..	..	..	1,958		
Audit and accounts	..	6	6	..	..	..	6		
Total ..	1,812	197	2,009	..	..	..	2,009		
Grand Total ..	71,047	4,334	75,381	..	..	..	75,381		

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VRIDDHACHALAM ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in March 1893).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
B. Land	..	..	..	..	..
C. Works	58,094	..	58,094	58,094	58,094
O. Miscellaneous ..	..	..	..	..	..
Total ..	58,094	..	58,094	58,094	58,094
(2) *Main Canals and Branches*—					
B. Land	158	..	158	158	158
D. Regulators	4,049	..	4,049	4,049	4,049
E. Falls and Weirs ..	6,315	..	6,315	6,315	6,315
L. Earthwork	..	..	..	..	..
Total ..	10,522	..	10,522	10,522	10,522
Total, Works ..	68,616	..	68,616	68,616	68,616
II. Establishment	15,575	..	15,575	15,575	15,575
III. Tools and Plant ..	..	..	..	..	..
Grand Total * ..	84,191	..	84,191	84,191	84,191

* Chargeable to "43. Minor Works and Navigation—Provincial."

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VRIDDHACHALAM ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations	3,262	338	3,600	(1) Head works	6,794	..	6,794
				(2) Main canals and branches ..	18,506	637	19,143
6. Receipts from other canal produce ..	2,516	2	2,518	(3) Distributaries	10,070	..	10,070
				(4) Drainage and protective works ..	..	..	..
9. Rents of buildings	55	5	60	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay ..	1,968	..	1,968
11. Miscellaneous	176	..	176	Total ..	37,338	637	37,975
Deduct—Refunds	65	35	100	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	51,134	2,893	54,027
Total, Revenue realized in Public Works Department	5,944	310	6,254	(2) Main canals and branches ..	72,013	3,951	75,964
				(3) Distributaries	44,737	527	45,264
Irrigation revenue realized in Civil Department.	9,84,511	34,397	10,18,908	(4) Drainage and protective works ..	1,089	..	1,089
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay ..	53,862	..	53,862
Total, Direct Receipts ..	9,90,455	34,707	10,25,162	Total ..	2,22,835	7,371	2,30,206
				Total, Extensions and Improvements and Maintenance and Repairs ..	2,60,173	8,008	2,68,181
II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	63,715	2,033	65,748
Share of land revenue collected in the Civil Department.	20,342	294	20,636	V. TOOLS AND PLANT	564	47	611
				VI. REFUNDS OF REVENUE	..	..	..
				Deduct—Recoveries on revenue account	..	20	20
Total, Public Works and Civil Departments, Revenue.	10,10,797	35,001	10,45,798	Total, Direct Charges ..	3,24,452	10,068	3,34,520
				Share of collection charges in the Civil Department	50,241	1,734	51,975
Total, Receipts ..	10,10,797	35,001	10,45,798	Indirect charges	9,253	80	9,333
				Total, Direct and Indirect charges ..	3,83,946	11,882	3,95,828
				Balance, net revenue	6,26,851	23,119	6,49,970
				Grand Total ..	10,10,797	35,001	10,45,798

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VRIDDHACHALAM ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,32,633	Net revenue realized to end of 1925–1926.	6,26,851
Total interest charges for the year 1926–1927.	2,799	Net revenue realized during 1926–1927.	23,119
Balance, net revenue	5,14,538		
Total ..	6,49,970	Total ..	6,49,970

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue ..	314	..	314
Leave and pension allowances	2,180	..	2,180
Audit and accounts	..	..	..
Total ..	2,494	..	2,494
REVENUE—			
Capitalization of abatement of land revenue ..	97	..	97
Leave and pension allowances	8,917	..	8,917
Audit and accounts	239	80	319
Total ..	9,253	80	9,333
Grand Total ..	11,747	80	11,827

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VRIDDHACHALAM ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	39,405	29,211	68,616	..	..	..	68,616		
Establishment	9,063	6,512	15,575	..	..	..	15,575		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	48,468	35,723	84,191	..	..	..	84,191		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	48,468	35,723	84,191	..	..	..	84,191		
Indirect Charges.									
Capitalized abatement of land revenue	..	314	314	..	..	..	314		
Leave and pension allowances	1,269	911	2,180	..	..	..	2,180		
Total ..	1,269	1,225	2,494	..	..	..	2,494		
Grand Total ..	49,737	36,948	86,685	..	..	..	86,685		

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LOWER COLEROON ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated. Construction estimate closed on 30th June 1903.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.	RS.	RS.	RS.	RS.
(1) Head Works—					
B. Land	..	..	..	52,000	..
C. Works	10,39,467	37,163	10,76,630	17,04,067	10,39,467
K. Buildings	7,572	..	7,572	20,212	7,572
L. Earthwork	..	240	240	33,311	..
O. Miscellaneous ..	— 108	348	240	37,079	— 108
Total ..	10,46,931	37,751	10,84,682	18,46,669	10,46,931
(2) Main Canals and Branches—					
A. Preliminary expenses.	3,089	..	3,089	3,089	3,089
B. Land	25,168	16,786	41,954	61,337	25,161
C. Works	1,987	157	2,144	8,057	..
D. Regulators ..	77,289	70,371	1,47,660	1,61,080	51,822
E. Falls and weirs ..	13,410	..	13,410	13,410	13,410
F. (1) Other cross drainage works.	8,062	9,259	17,321	20,812	8,062
G. Bridges	12,363	..	12,363	12,363	12,363
K. Buildings ..	2,218	..	2,218	2,218	2,218
L. Earthwork ..	2,03,175	44,563	2,47,738	4,36,285	1,71,126
N. Tank and reservoirs.	4,515	..	4,515	4,515	4,515
O. Miscellaneous ..	4,816	90	4,906	34,301	4,816
Total ..	3,56,092	1,41,226	4,97,318	7,57,467	2,96,582
(3) Distributaries—					
B. Land	5,008	..	5,008	5,008	5,008
C. Works	25,575	1,301	26,876	28,535	25,575
L. Earthwork ..	1,012	..	1,012	9,172	1,012
Total ..	31,595	1,301	32,896	42,715	31,595
(4) Drainage and Protective Works—					
B. Land	37,013	..	37,013	37,013	37,013
C. Works	58,443	..	58,443	58,443	58,443
L. Earthwork ..	76,522	..	76,522	76,522	76,522
O. Miscellaneous ..	1,329	..	1,329	1,329	1,329
Total ..	1,73,307	..	1,73,307	1,73,307	1,73,307
(5) Special Tools and Plant—	..	10,561	10,561	16,262	..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	16,07,925	1,90,839	17,98,764	28,36,420	15,48,415

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LOWER COLEROON ANICUT SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926-1927—*cont.*

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated. Construction estimate closed on 30th June 1903.	Expenditure against closed estimate.
	Previous	1926-1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
II. ESTABLISHMENT	3,27,990	41,603	3,69,593	6,31,065	3,09,063
III. TOOLS AND PLANT ..	14,942	899	15,841	39,839	14,079
Grand Total ..	19,50,857	2,33,341	21,84,198	35,07,324	18,71,557
Apportionment—					
Chargeable to 49. Irrigation.	3,81,952	..	3,81,952	..	..
Chargeable to 43. Irrigation—Provincial.	14,89,605	..	14,89,605	..	..
Chargeable to 55-A. Irrigation—Productive.	79,300	2,33,341	3,12,641	..	..
Total ..	19,50,857	2,33,341	21,84,198	..	..

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LOWER COLEROON ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				(1) Head works	1,68,866	259	1,69,125
				(2) Main canals and branches	3,25,036	32,222	3,57,258
2. Owners' rates ..	120	..	120	(3) Distributaries	48,624	468	49,092
				(4) Drainage and protective works ..	3,773	1,615	5,388
5. Receipts from plantations ..	46,086	1,937	48,023	(5) Special tools and plant	— 1,800	..	— 1,800
				Add—Unclassifiable outlay ..	24,873	..	24,873
6. Receipts from other canal produce ..	33,436	2,644	36,080	Total ..	5,69,372	34,564	6,03,936
				II. MAINTENANCE AND REPAIRS—			
9. Rents of buildings.	3,500	373	3,873	(1) Head works	1,72,753	6,603	1,79,356
				(2) Main canals and branches	12,95,560	1,23,590	14,19,150
11. Miscellaneous ..	12,766	1,981	14,747	(3) Distributaries	3,11,578	9,071	3,20,649
				(4) Drainage and protective works ..	13,274	1,461	14,735
Deduct—Refunds ..	481	81	562	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay ..	4,82,053	..	4,82,053
				Total ..	22,75,218	1,40,725	24,15,943
Total, Revenue realized in Public Works Department	95,427	6,854	1,02,281	Total, Extensions and Improvements and Maintenance and Repairs	28,44,590	1,75,289	30,19,879
				IV. ESTABLISHMENT	8,76,597	44,501	9,21,098
				V. TOOLS AND PLANT	7,931	1,022	8,953
				VI. REFUNDS OF REVENUE	423		423
Irrigation revenue realized in Civil Department ..	1,57,94,384	3,74,022	1,61,68,406	*Deduct*—Recoveries on revenue account ..	48	1,016	1,064
Total, Direct Receipts ..	1,58,89,811	3,80,876	1,62,70,687	Total, Direct Charges ..	37,29,493	2,19,796	39,49,289

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LOWER COLEROON ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
II. INDIRECT RECEIPTS—	Rs.				Rs.	Rs.	Rs.
Share of land revenue collected in the Civil Department ..	37,33,208	51,510	37,84,718	Share of collection charges in the Civil Department	9,76,380	21,277	9,97,657
				Indirect charges	1,46,311	1,753	1,48,064
				Total, Direct and Indirect Charges ..	48,52,184	2,42,826	50,95,010
Total, Public Works and Civil Departments, Revenue	1,96,23,019	4,32,386	2,00,55,405	* *Deduct*—Old maintenance charges saved to Government	1,36,468	9,243	1,45,711
				Net Total ..	47,15,716	2,33,583	49,49,299
				Balance, net revenue	1,49,07,303	1,98,803	1,51,06,106
Total, Receipts ..	1,96,23,019	4,32,386	2,00,55,405	Grand Total ..	1,96,23,019	4,32,386	2,00,55,405

* Direct—

	Rs.
Extensions and improvements	2,427
Maintenance and repairs	4,853
Establishment	1,848
Tools and plant	42
Total, Direct ..	9,170
Indirect	73
Total, Direct and Indirect ..	9,243

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LOWER COLEROON ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926.	23,82,159	Net revenue realized to end of 1925–1926.	1,49,07,303
Total interest charges for the year 1926–1927.	73,094	Net revenue realized during 1926–1927.	1,98,803
Balance net revenue .. .	1,26,50,853		
Total ..	1,51,06,106	Total ..	1,51,06,106

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	28,201	1,694	29,895
Leave and pension allowances	45,917	..	45,917
Audit and accounts	595	1,908	2,503
Total ..	74,713	3,602	78,315
REVENUE—			
Capitalization of abatement of land revenue.	14,733	..	14,733
Leave and pension allowances	1,22,721	..	1,22,721
Audit and accounts	8,857	1,753	10,610
Total ..	1,46,311	1,753	1,48,064
Grand Total ..	2,21,024	5,355	2,26,379

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LOWER COLEROON ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	10,67,518	4,80,897	15,48,415	2,50,349	12,88,005	10,37,656	17,98,764	Mis. 276 I., dated 12th October 1923.	7,250
Establishment	2,32,629	76,434	3,09,063	60,530	3,22,002	2,61,472	3,69,593		
Tools and plant	14,059	20	14,079	1,762	25,760	25,998	15,841	Mis. 223 I., dated 23rd June 1924.	6,955
Suspenses account	..	..	..		..				
Total ..	13,14,206	5,57,351	18,71,557	3,12,641	16,35,767	13,23,126	21,84,198		
Less—Receipts on Capital Account.	..	..	..	..	..	..	..		
Net Total ..	13,14,206	5,57,351	18,71,557	3,12,641	16,35,767	13,23,126	21,84,198		
Indirect charges.									
Capitalized abatement of land revenue.	10,946	17,122	28,068	1,827	..	— 1,827	29,895	Press 264 I., dated 31st July 1924.	2,01,000
Leave and pension allowances.	32,568	10,699	43,267	2,650	..	— 2,650	45,917	Do.	74,500
Audit and accounts	..	..	..	2,503	..	— 2,503	2,503	Mis. 235 I., dated 4th June 1925.	1,65,400
Total ..	43,514	27,821	71,335	6,980	..	— 6,980	78,315	Circle Register No. 10 of October 1926.	11,120
								Circle Register No. 11 of November 1926.	5,780
								G.O. No. 362 I., Press, dated 18th February 1927.	8,16,000
Grand Total ..	13,57,720	5,85,172	19,42,892	3,19,621	16,35,767	13,16,146	22,62,513	Total ..	12,88,005

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PELANDORAI ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (closed in 1893).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I. WORKS—					
(1) *Head Works*—					
B. Land	..	..	..	..	..
C. Works	2,64,856	..	2,64,856	2,64,856	2,64,856
K. Buildings	4,192	..	4,192	4,192	4,192
O. Miscellaneous	2,102	..	2,102	2,102	2,102
Total ..	2,71,150	..	2,71,150	2,71,150	2,71,150
(2) *Main Canals and Branches*—					
B. Land	12,255	..	12,255	12,255	12,255
D. Regulators	9,938	..	9,938	9,938	9,938
E. Falls and weirs	10,508	979	11,487	13,878	9,958
F. (1) Other cross drainage works.	18,849	..	18,849	18,849	18,849
G. Bridges	15,786	..	15,786	15,786	15,786
H. Escapes	682	..	682	682	682
L. Earthwork	1,00,958	..	1,00,958	1,00,958	1,00,958
N. Tanks and reservoirs ..	38,505	..	38,505	38,505	38,505
Total ..	2,07,481	979	2,08,460	2,10,851	2,06,931
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	9,660	..	9,660	9,660	9,660
L. Earthwork	9,372	..	9,372	9,372	9,372
N. Tanks and reservoirs ..	1,094	..	1,094	1,094	1,094
Total ..	20,126	..	20,126	20,126	20,126
(4) *Drainage and Protective Works*—					
B. Land	1,937	..	1,937	1,937	1,937
C. Works	10,463	..	10,463	10,463	10,463
L. Earthwork	10,027	..	10,027	10,027	10,027
O. Miscellaneous	3	..	3	3	3
Total ..	22,430	..	22,430	22,430	22,430
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	5,21,187	979	5,22,166	5,24,557	5,20,637
II. ESTABLISHMENT	1,17,542	248	1,17,790	1,18,347	1,17,367
III. TOOLS AND PLANT	6,071	6	6,077	6,142	6,064
Grand Total ..	6,44,800	1,233	6,46,033	6,49,046	6,44,068
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	798	..	798	798	798
* Net Total ..	6,44,002	1,233	6,45,235	6,48,248	6,43,270

	Rs.		Rs.
* Chargeable to "43. Minor Works and Navigation—Provincial".	6,43,270	..	6,43,270
Chargeable to 55-A. Irrigation Works—I. Productive.	732	1,233	1,965
Total ..	6,44,002	1,233	6,45,235

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PELANDORAI ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	21,154	15	21,169
5. Receipts from plantations ..	7,239	342	7,581	(2) Main canals and branches	48,368	754	49,122
				(3) Distributaries	19,035	133	19,168
6. Receipts from other canal produce ..	7,338	259	7,597	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	88,557	902	89,459
9. Rents of buildings.	1,029	97	1,126	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	3,02,852	1,850	3,04,702
10. Fines	1	..	1	(2) Main canals and branches	3,37,743	7,015	3,44,758
				(3) Distributaries	44,031	3,424	47,455
11. Miscellaneous ..	799	24	823	(4) Drainage and protective works	123	..	123
Deduct—Refunds ..	6	..	6	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
				Total ..	6,84,749	12,289	6,97,038
Total, Revenue realized in Public Works Department	16,400	722	17,122	Total, Extensions and Improvements and Maintenance and Repairs	7,73,306	13,191	7,86,497
				IV. ESTABLISHMENT	1,92,018	3,349	1,95,367
Irrigation Revenue realized in Civil Department	14,61,949	53,885	15,15,834	V. TOOLS AND PLANT	5,347	77	5,424
				VI. REFUNDS OF REVENUE	30	..	30
				Deduct—Recoveries on Revenue account	16	3	19
Total, Direct receipts ..	14,78,349	54,607	15,32,956	Total, Direct charges ..	9,70,685	16,614	9,87,299

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II. INDIRECT RECEIPTS—							
Share of land revenue collected in the Civil Department.	4,727	76	4,803	Share of collection charges in the Civil Department ..	74,129	2,698	76,827
				Indirect charges	31,698	158	31,856
				Total, Direct and Indirect charges	10,76,512	19,470	10,95,982
				Deduct—(a) Old maintenance charges saved to Government	7,826	149	7,975
Total, Public Works and Civil Departments, Revenue	14,83,076	54,683	15,37,759	Net Total ..	10,68,686	19,321	10,88,007
				Balance, net revenue ..	4,14,390	35,362	4,49,752
Total, Receipts ..	14,83,076	54,683	15,37,759	Grand Total ..	14,83,076	54,683	15,37,759

	Rs.
(a) Extensions and improvements	59
Maintenance and repairs	58
Establishment	30
Tools and plant	1
Total, Direct charges ..	148
Indirect charges	1
Total, Direct and Indirect ..	149

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PELANDORAI ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	9,48,432	Net revenue realized to end of 1925–1926.	4,14,390
Total interest charges for the year 1926–1927.	22,171	Net revenue realized during 1926–1927.	35,362
		Balance, net interest charges.	5,20,851
Total ..	9,70,603	Total ..	9,70,603

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	27,907	..	27,907
Leave and pension allowances	20,865	..	20,865
Audit and accounts	5	10	15
Total ..	48,777	10	48,787
REVENUE—			
Capitalization of abatement of land revenue.	1,043	26	1,069
Leave and pension allowances	29,994	..	29,994
Audit and accounts	661	132	793
Total ..	31,698	158	31,856
Grand Total ..	80,475	168	80,643

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PELANDORAI ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement Comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	3,32,345	1,88,292	5,20,637	1,529	3,920	2,391	5,22,166		
Establishment	73,999	43,368	1,17,367	423	980	557	1,17,790		
Tools and plant	4,438	1,626	6,064	13	78	65	6,077	Mis. 222 I., 10th August 1923.	3,920
Suspense account	..	..	..	..	..	..	..		
Total ..	4,10,782	2,33,286	6,44,068	1,965	4,978	3,013	6,46,033		
Less—Receipts on Capital account	798	..	798	..	..	..	798		
Net Total ..	4,09,984	2,33,286	6,43,270	1,965	4,978	3,013	6,45,235		
Indirect Charges.									
Capitalized abatement of land revenue ..	27,489	418	27,907	..	..	..	27,907		
Leave and pension allowances	14,769	6,071	20,840	25	..	— 25	20,865		
Audit and accounts	..	..	..	15	..	— 15	15		
Total ..	42,258	6,489	48,747	40	..	— 40	48,787		
Grand Total ..	4,52,242	2,39,775	6,92,017	2,005	4,978	2,973	6,94,022		

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BASAVANNAH CHANNEL.

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.	RS.	RS.	RS.	RS.
(1) *Head Works*—					
C. Works	..	..	..	15,700	..
Total ..	..	..	..	15,700	..
(2) *Main Canals and Branches*—					
B. Land	761	13,983	14,744	9,050	..
C. Works	..	5,998	5,998	83,690	..
L. Earthwork	12,866	39,959	52,825	1,98,850	..
O. Miscellaneous	1,169	5,081	6,250	14,210	..
Total ..	14,796	65,021	79,817	3,05,800	..
Total, Works ..	14,796	65,021	79,817	3,21,500	..
II. ESTABLISHMENT	4,724	23,500	28,224	80,375	..
III. TOOLS AND PLANT	112	960	1,072	6,430	..
Grand Total ..	19,632	89,481	1,09,113	4,08,305	..
V. *Less*— RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
Net Total ..	19,632	89,481	1,09,113	4,08,305	..
Chargeable to 55-A. Irrigation Works—Productive.	19,632	89,481	1,09,113	..	..

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BASAVANNAH CHANNEL—*cont.*

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	510	Net revenue realized to end of 1925–1926	..
Total interest charges for the year 1926–1927	3,553	Net revenue realized during 1926–1927	..
		Balance, net interest charges ..	4,063
Total ..	4,063	Total ..	4,063

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Leave and pension allowances	661	..	661
Audit and accounts	148	650	798
Total ..	809	650	1,459
Revenue—			
Leave and pension allowances	..	..	..
Audit and accounts	..	..	..
Total ..	..	..	..
Grand Total ..	809	650	1,459

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BASAVANNAH CHANNEL—*cont.*

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
1	2	3	4	5	6	7	8	9	10
Direct Charges.				Rs.	Rs.	Rs.		*Direct Charges.*	Rs.
Works	..	..	..	79,817	3,21,500	2,41,683	..	Mis. No. 445 I., 19th December 1924.	3,21,500
Establishment	..	..	..	28,224	80,375	52,151	..		
Tools and plant	..	..	..	1,072	6,430	5,358	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	..	..	..	1,09,113	4,08,305	2,99,192	..		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	..	..	..	1,09,113	4,08,305	2,99,192	..		
Indirect Charges.								*Indirect Charges.*	
Capitalized abatement of land revenue ..	..	..	..	..	800	800	..	Mis. No. 445 I., 19th December 1924.	15,267
Leave and pension allowances	..	..	..	661	11,252	10,591	..		
Audit and accounts	..	..	..	798	3,215	2,417	..		
Total ..	..	..	..	1,459	15,267	13,808	..		
Grand Total ..	..	..	..	1,10,572	4,23,572	3,13,000	..		

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CUMBUM TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1896).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(2) *Main Canals and Branches*—					
L. Earthwork	27,401	..	27,401	27,401	27,401
N. Tanks and reservoirs..	9,913	..	9,913	9,913	9,913
Total ..	37,314	..	37,314	37,314	27,314
(3) *Distributaries*—					
B. Land	1,136	..	1,136	1,136	1,136
C. Works	26,713	..	26,713	26,713	26,713
L. Earthwork	3,051	..	3,051	3,051	3,051
O. Miscellaneous ..	487	..	487	487	487
Total ..	31,387	..	31,387	31,387	31,387
(5) *Special tools and plant.*	..	..	..	..	..
Total, Works ..	68,701	..	68,701	68,701	68,701
II. ESTABLISHMENT	15,284	..	15,284	15,284	15,284
III. TOOLS AND PLANT ..	..	..	..	..	..
Grand Total ..	83,985	..	83,985	83,985	83,985
V. Less—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
(*a*) Net Total ..	83,985	..	83,985	83,985	83,985

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

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CUMBUM TANK—*Tank Project*—cont.

No. 3.—Revenue Accounts for and to end of 1926-1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total
	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
I. DIRECT RECEIPTS—				(1) Head works	418	..	418
6. Other canal produce	111	..	111	(2) Main canals and branches	1,933	478	2,411
II. Miscellaneous	11	..	11	(3) Distributaries	6,140	..	6,140
Total, Revenue realized in Public Works Department ..	122	..	122	(4) Drainage and protective works	..	..	..
Irrigation Revenue realized in Civil department	2,72,491	— 12	2,72,479	(5) Special tools and plant	..	..	..
Total, Direct Receipts.	2,72,613	— 12	2,72,601	*Add*—Unclassifiable outlay	7,186	..	7,186
				Total ..	15,677	478	16,155
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	4,914	318	5,232
				(2) Main canals and branches	26,248	673	26,921
				(3) Distributaries	22,828	815	23,643
				(4) Drainage and protective works	1,047	..	1,047
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	24,128	..	24,128
				Total ..	79,165	1,806	80,971
				Total, Extensions and Improvements and Maintenance and Repairs	94,842	2,284	97,126

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II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	27,915	825	28,740
Share of land revenue collected in the Civil department ..	23,245	461	23,706	V. TOOLS AND PLANT	811	34	845
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	1,23,568	3,143	1,26,711
Total, Public Works and Civil departments—Revenue ..	2,95,858	449	2,96,307	Share of collection charges in the Civil department	14,787	23	14,810
				Indirect charges	6,787	23	6,810
				Total, Direct and Indirect Charges ..	1,45,142	3,189	1,48,331
				(a) *Deduct*—Old maintenance charges saved to Government	28,975	1,099	30,074
				Net Total ..	1,16,167	2,090	1,18,257
				Balance, net revenue	1,79,691	— 1,641	1,78,050
Total, Receipts ..	2,95,858	449	2,96,307	Grand Total ..	2,95,858	449	2,96,307

	RS.
(a) Extensions and improvements	..
Maintenance and repairs	793
Establishment	286
Tools and plant	12
Total, Direct charges ..	1,091
Indirect charges	8
Total, Direct and Indirect ..	1,099

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CUMBUM TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	rs.		rs.
Total interest charges to end of 1925-1926	1,13,217	Net revenue realized to end of 1925-1926	1,79,691
Total interest charges for the year 1926-1927	2,793	Net revenue realized during 1926-1927	— 1,641
Balance, net revenue	62,040		
Total ..	1,78,050	Total ..	1,78,050

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	rs.	rs.	rs.
Capitalization of abatement of land revenue	206	..	206
Leave and pension allowances	2,182	..	2,182
Total ..	2,388	..	2,388
REVENUE—			
Capitalization of abatement of land revenue	2,801	..	2,801
Leave and pension allowances	3,909	..	3,909
Audit and account	77	23	100
Total ..	6,787	23	6,810
Grand Total ..	9,175	23	9,198

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CUMBUM TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	37,314	31,387	68,701	..	..	..	68,701		
Establishment	8,495	6,789	15,284	..	..	..	15,284		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	45,809	38,176	83,985	..	..	..	83,985		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	45,809	38,176	83,985	..	..	..	83,985		
Indirect Charges.									
Capitalized abatement of land revenue	..	206	206	..	..	..	206		
Leave and pension allowances	1,232	950	2,182	..	..	..	2,182		
Total ..	1,232	1,156	2,388	..	..	..	2,388		
Grand Total ..	47,041	39,332	86,373	..	..	..	86,373		

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CHEMBRAMBAUKAM TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1893).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
K. Buildings	4,640	..	4,640	4,640	4,640
(2) *Main Canals and Branches*—					
B. Land	1,11,062	..	1,11,062	1,11,062	1,11,062
C. Works	1,03,009	..	1,03,009	1,03,009	1,03,009
K. Buildings	4,801	..	4,801	4,801	4,801
L. Earthwork	2,20,643	..	2,20,643	2,20,643	2,20,643
O. Miscellaneous	61,729	..	61,729	61,729	61,729
Total ..	5,01,244	..	5,01,244	5,01,244	5,01,244
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	5,902	..	5,902	5,902	5,902
L. Earthwork	2,469	..	2,469	2,469	2,469
Total ..	8,371	..	8,371	8,371	8,371
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	5,14,255	..	5,14,255	5,14,255	5,14,255
II. ESTABLISHMENT	1,28,958	..	1,28,958	1,28,958	1,28,958
III. TOOLS AND PLANT	8,249	..	8,249	8,249	8,249
Grand Total ..	6,51,462	..	6,51,462	6,51,462	6,51,462
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	114	..	114	114	114
Net Total ..	6,51,348	..	6,51,348	6,51,348	6,51,348
Chargeable to 43. Provincial Irrigation.	6,49,829	..	6,49,829	..	..
Chargeable to 55-A. Irrigation Works—2. Unproductive.	1,519	..	1,519	..	..
Total ..	6,51,348	..	6,51,348	..	..

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CHEMBRAMBAUKAM TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
5. Receipts from plantations ..	445	..	445	(1) Head works	4,085	..	4,085
6. Receipts from other canal produce	2,260	21	2,281	(2) Main canals and branches	40,718	253	40,971
9. Rents of buildings ..	525	40	565	(3) Distributaries	4,448	..	4,448
10. Fines	5	..	5	(4) Drainage and protective works	..	..	..
11. Miscellaneous	10,665	278	10,943	(5) Special tools and plant	..	..	..
Deduct—Refunds	5	220	225	Total ..	49,251	253	49,504
Total, Revenue realized in Public Works Department	13,895	119	14,014	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	37,198	..	37,198
Irrigation Revenue realized in Civil Department	18,60,440	42,536	19,02,976	(2) Main canals and branches	3,18,475	6,412	3,24,887
				(3) Distributaries	16,325	..	16,325
Total, Direct Receipts ..	18,74,335	42,655	19,16,990	(4) Drainage and protective works	..	..	..
II. INDIRECT RECEIPTS—				(5) Special tools and plant	..	..	..
Share of land revenue collected in the Civil department ..	41,291	908	42,199	*Add*—Unclassifiable outlay	..	..	..
				Total ..	3,71,998	6,412	3,78,410

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CHEMBRAMBAUKAM TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
Total, Public Works and Civil departments—Revenue ..	19,15,626	43,563	19,59,189	Total, Extensions and Improvements and Maintenance and Repairs	4,21,249	6,665	4,27,914
				IV. ESTABLISHMENT	1,12,326	2,409	1,14,735
				V. TOOLS AND PLANT	2,232	99	2,331
				VI. REFUNDS OF REVENUE	45	..	45
				Deduct—Recoveries on revenue account	293	..	293
				Total, Direct Charges ..	5,35,559	9,173	5,44,732
				Share of collection charges in the Civil department	1,02,956	2,172	1,05,128
				Indirect charges	18,842	67	18,909
				Total, Direct and Indirect charges ..	6,57,357	11,412	6,68,769
				Deduct—Old maintenance charges saved to Government (*a*)	3,89,610	7,459	3,97,069
				Net Total ..	2,67,747	3,953	2,71,700
				Balance, net revenue	16,47,879	39,610	16,87,489
Total, Receipts ..	19,15,626	43,563	19,59,189	Grand Total ..	19,15,626	43,563	19,59,189

(*a*) Extensions and improvements .. .. RS. 2,283
Maintenance and repairs 3,097
Establishment 1,945
Tools and plant 80

Total, Direct charges .. 7,405

Indirect charges 54

Total, Direct and Indirect .. 7,459

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CHEMBRAMBAUKAM TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	12,81,975	Net revenue realized to end of 1925–1926	16,47,879
Total interest charges for the year 1926–1927	21,924	Net revenue realized during 1926–1927	39,610
Balance, net revenue	3,83,590		
Total ..	16,87,489	Total ..	16,87,489

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue ..	85,701	..	85,701
Leave and pension allowances	27,081	..	27,081
Audit and accounts	13	..	13
Total ..	1,12,795	..	1,12,795
REVENUE—			
Leave and pension allowances	18,491	..	18,491
Audit and accounts	351	67	418
Total ..	18,842	67	18,909
Grand Total ..	1,31,637	67	1,31,704

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CHEMBRAMBAUKAM TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
Direct Charges.	Rs.	Rs.	Rs.				Rs.	
Works	4,91,801	22,454	5,14,255	..	..	..	5,14,255	
Establishment	1,24,534	4,424	1,28,958	..	..	..	1,28,958	
Tools and plant	8,204	45	8,249	..	..	..	8,249	
Suspense account	..	..	..	..	..	..	..	
Total ..	6,24,539	26,923	6,51,462	..	..	..	6,51,462	
Less—Receipts on Capital Account	114	..	114	..	..	..	114	
Net Total ..	6,24,425	26,923	6,51,348	..	..	..	6,51,348	
Indirect Charges.								
Capitalized abatement of land revenue ..	85,701	..	85,701	..	..	..	85,701	
Leave and pension allowances	26,463	618	27,081	..	..	..	27,081	
Audit and accounts	..	13	13	..	..	..	13	
Total ..	1,12,164	631	1,12,795	..	..	..	1,12,795	
Grand Total ..	7,36,589	27,554	7,64,143	..	..	..	7,64,143	

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CAUVERY DELTA SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1889).	Expenditure against closed estimate
	Previous.	1926–1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I. Works—					
(1) *Head Works*—					
C. Works	15,30,113	3,72,180	19,02,293	20,67,548	9,82,948
K. Buildings	13,784	..	13,784	13,784	13,784
O. Miscellaneous	258	..	258	258	258
Total ..	15,44,155	3,72,180	19,16,335	20,81,590	9,96,990
(2) *Main Canals and Branches*—					
B. Land	83,178	2,654	85,832	87,221	73,256
D. Regulators	8,52,239	8,237	8,60,476	9,03,309	8,35,109
F. (1) Other cross drainage works.	31,305	..	31,305	31,305	31,305
K. Buildings	26,784	..	26,784	30,934	26,784
L. Earthwork	69,608	4,932	74,540	77,319	61,834
O. Miscellaneous	693	..	693	693	693
Total ..	10,63,807	15,823	10,79,630	11,30,781	10,28,981
(3) *Distributaries*—					
B. Land	33,697	..	33,697	33,732	33,697
C. Works	1,58,529	..	1,58,529	1,65,944	1,58,529
L. Earthwork	36,952	..	36,952	36,952	36,952
O. Miscellaneous	— 22	..	— 22	— 22	— 22
Total ..	2,29,156	..	2,29,156	2,36,606	2,29,156
(4) *Drainage and Protective Works*—					
B. Land	1,22,682	5,709	1,28,391	1,11,721	33,721
C. Works	3,99,923	21,252	4,21,175	4,21,361	3,70,441
L. Earthwork	3,40,162	71,972	4,12,134	4,51,405	3,27,105
O. Miscellaneous ..	47,514	520	48,034	56,050	46,270
Total ..	9,10,281	99,453	10,09,734	10,40,537	7,77,537
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works.	..	..	..	..	..
Total outlay on current sanctions.	37,47,399	4,87,456	42,34,855	44,89,514	30,32,664
Old outlay	7,76,216	..	7,76,216	7,76,216	7,76,216
Total, Works ..	45,23,615	4,87,456	50,11,071	52,65,730	38,08,880

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CAUVERY DELTA SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1889).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
II. ESTABLISHMENT—	RS.	RS.	RS.	RS.	RS.
Non-voted—					
Pay of officers	20,739	15,607	36,346	..	..
Passage pay	1,137	..	1,137	..	..
Voted—					
Pay of officers	14,634	9,672	24,306	..	..
Pay of establishment (temporary).	38,352	26,489	64,841	..	..
Travelling allowance ..	9,994	5,850	15,844	..	..
Fixed travelling allowance.	4,227	2,642	6,869	..	..
Other compensatory allowance.	535	..	535	..	..
Contingencies	2,940	..	2,940	..	..
Non-contract contingencies—Miscellaneous.	8	2,659	2,667	..	..
	92,566	62,919	1,55,485	2,71,850	..
Deduct—Charges debited to other heads of account.	29,698	26,078	55,776		
Add—Amount debited by Transferred establishment.	8,93,001	28,834	9,21,835	9,27,109	8,34,745
,, Pensionary charges ..	..	5,158	5,158	..	..
Net total, Establishment ..	9,55,869	70,833	10,26,702	11,98,959	8,34,745
III. TOOLS AND PLANT—	..				
New supplies—					
Scientific instruments and drawing materials.	2,596	..	2,596	21,748	..
Plant and Machinery ..	21,776	..	21,776		
Tools	1,069	199	1,268		
Office furniture	2,667	221	2,888		
Camp equipage	290	..	290		
Repairs and carriage ..	632	479	1,111		
	29,030	899	29,929	21,748	..
Deduct—Charges debited to other heads of account.	6,396	373	6,769	..	..
Add—Amount debited by Transferred.	99,303	637	99,940	1,06,914	99,525
Net total, Tools and Plant ..	1,21,937	1,163	1,23,100	1,28,662	99,525
IV. SUSPENSE	952	— 808	144	..	..
Grand Total ..	56,02,373	5,58,644	61,61,017	65,93,351	47,43,156
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	2,413	2,006	4,419	4,419	4,419
Net Total ..	55,99,960	5,56,638	61,56,598	65,88,932	47,38,731
Chargeable to 49. Irrigation Works.	43,53,369	..	43,53,369	..	..
Chargeable to 55-A. Irrigation Works—1. Productive.	12,46,591	5,56,638	18,03,229	..	..
Total ..	55,99,960	5,56,638	61,56,598	..	..

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CAUVERY DELTA SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL. Previous.	1926–1927.	Total.	Charges.	TOTAL. Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
3. Sales of water ..	4,170	357	4,527	(1) Head works	2,53,124	11,683	2,64,807
				(2) Main canals and branches	4,19,213	61,749	4,80,962
5. Receipts from plantations ..	1,68,826	7,713	1,76,539	(3) Distributaries	7,32,583	5,356	7,37,939
				(4) Drainage and protective works ..	2,28,915	9,406	2,38,321
				(5) Special tools and plant	3,572	..	3,572
6. Receipts from other canal produce	1,11,940	5,074	1,17,014	*Add*—Unclassifiable outlay	35,651	..	35,651
				Total ..	16,73,058	88,194	17,61,252
9. Rents of buildings.	14,316	1,244	15,560	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	5,45,763	..	..
10. Fines	291	..	291	(2) Main canals and branches	36,70,625	49,788	5,95,551
				(3) Distributaries	21,38,129	4,86,220	41,56,845
11. Miscellaneous ..	60,081	5,216	65,297	(4) Drainage and protective works ..	9,75,078	74,143	22,12,272
				(5) Special tools and plant	1,800	35,649	10,10,727
Deduct—Refunds ..	1,442	404	1,846	*Add*—Unclassifiable outlay	36,27,372	..	1,800
						..	36,27,372
Total, Revenue realized in Public Works Department	3,58,182	19,200	3,77,382	Total ..	1,09,58,767	6,45,800	1,16,04,567
				Total, Extensions and Improvements and Maintenance and Repairs .. .	1,26,31,825	7,33,994	1,33,65,819
Irrigation Revenue realized in Civil Department	4,74,14,472	16,09,403	4,90,23,875	IV. ESTABLISHMENT	49,69,437	1,71,790	51,41,227
				V. TOOLS AND PLANT	1,74,948	3,648	1,78,596
				VI. REFUNDS OF REVENUE	1,919	..	1,919
				Deduct—Recoveries on Revenue account	..	54	54
Total, Direct Receipts ..	4,77,72,654	16,28,603	4,94,01,257	Total, Direct charges ..	1,77,78,129	9,09,378	1,86,87,507

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CAUVERY DELTA SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
II. INDIRECT RECEIPTS—	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Share of land revenue collected in the Civil Department ..	84,60,153	1,18,330	85,78,483	Share of collection charges in the Civil Department	31,36,460	86,374	32,22,834
				Indirect charges	8,37,509	7,340	8,44,849
				Total, Direct and Indirect charges ..	2,17,52,098	10,03,092	2,27,55,190
Total, Public Works and Civil Departments, Revenue	5,62,32,807	17,46,933	5,79,79,740	* *Deduct*—Old maintenance charges saved to Government	1,24,96,793	1,34,122	1,26,30,915
				Net Total ..	92,55,305	8,68,970	1,01,24,275
				Balance, net revenue ..	4,69,77,502	8,77,963	4,78,55,465
Total, Receipts ..	5,62,32,807	17,46,933	5,79,79,740	Grand Total ..	5,62,32,807	17,46,933	5,79,79,740

	Rs.
* Direct—	
Maintenance and Repairs	1,05,634
Establishment	26,816
Tools and Plant	616
Total, Direct ..	1,33,066
Indirect	1,056
Total, Direct and Indirect ..	1,34,122

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CAUVERY DELTA SYSTEM— *Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	56,32,437	Net revenue realized to end of 1925–1926	4,69,77,502
Total interest charges for the year 1926–1927	2,33,699	Net revenue realized during 1926–1927	8,77,963
Balance net revenue	4,19,89,329		
Total ..	4,78,55,465	Total ..	4,78,55,465

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue ..	79,353	..	79,353
Leave and pension allowances	1,47,934	..	1,47,934
Audit and accounts	10,183	4,875	15,058
Total ..	2,37,470	4,875	2,42,345
Revenue—			
Capitalization of abatement of land revenue ..	15,189	..	15,189
Leave and pension allowances	7,94,051	..	7,94,051
Audit and accounts	28,269	7,340	35,609
Total ..	8,37,509	7,340	8,44,849
Grand Total ..	10,74,979	12,215	10,87,194

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CAUVERY DELTA SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	13,07,547	25,01,333	38,08,880	12,02,191	14,56,850	2,54,659	50,11,071	Government of India No. 458 I., dated 23rd November 1921, and G.O. No. 259 I., dated 22nd July 1921.	2,63,000
Establishment ..	3,07,377	5,27,368	8,34,745	1,91,957	3,64,214	1,72,257	10,26,702		
Tools and plant ..	40,659	58,866	99,525	23,575	29,137	5,562	1,23,100		
Suspense account ..	..	..	..	144	..	— 144	144		
Total ..	16,55,583	30,87,567	47,43,150	14,17,867	18,50,201	4,32,334	61,61,017	Press No. 293 I., dated 1st September 1924.	50,000
Less—Receipts on Capital account.	1,985	2,434	4,419	..	..	..	4,419	Press No. 433 I., dated 11th December 1924 and Mis. No. 786 I., dated 13th July 1926 (supplemental).	3,88,000
Net Total ..	16,53,598	30,85,133	47,38,731	14,17,867	18,50,201	4,32,334	61,56,598	Mis. No. 458 I., dated 23rd December 1924.	2,32,600
Indirect charges.								Mis. No. 459 I., dated 23rd December 1924.	4,64,000
Capitalized abatement of land revenue ..	66,184	12,913	79,097	256	..	— 256	79,353	Mis. No. 98 I., dated 26th February 1925.	9,850
Leave and pension allowances ..	57,144	73,834	1,30,978	16,956	..	— 16,956	1,47,934	Superintending Engineer's Circle Register No. 1 of July 1926, Tanjore Circle.	4,150
Audit and accounts.	..	3,629	3,629	11,429	..	— 11,429	15,058	Superintending Engineer's Circle Register No. 5 of October 1926, Tanjore Circle.	2,800
Total ..	1,23,328	90,376	2,13,704	28,641	..	— 28,641	2,42,345	Superintending Engineer's Circle Register No. 11 of February 1927.	35,000
Grand Total ..	17,76,926	31,75,509	49,52,435	14,46,508	18,50,201	4,03,693	63,98,943	Superintending Engineer's Circle Register No. 14 of February 1927.	7,450
								Total ..	14,56,850

Koviloor Acadamy

KATTALAI ANICUT RIGHT BANK CANAL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.		Rs.	
2. *Main Canals and Branches*—					
A. Preliminary expenses.				3,000	..
B. Land				1,78,000	..
D. Regulators				84,750	..
E. Falls and weirs	4,56,357	2,86,511	7,42,868	4,950	..
G. Bridges				56,230	..
K. Buildings				3,600	..
L. Earthwork				5,25,000	..
O. Miscellaneous				20,470	..
Total, Works ..	4,56,357	2,86,511	7,42,868	8,76,000	..
II. Establishment—					
Non-voted—					
Pay of officers	6,854	4,175	11,029	..	..
Passage pay	476	..	476	..	..
Voted—					
Pay of officers	7,170	3,437	10,607	..	..
Pay of establishment (temporary).	16,633	7,380	24,013	..	..
Travelling allowance ..	5,467	2,481	7,948	..	..
Fixed travelling allowance.	547	22	569	..	..
Other compensatory allowance.	30	311	341	..	..
Non-contract contingencies—Miscellaneous.	1,137	531	1,668	..	..
Total, Establishment ..	38,314	18,337	56,651	..	..
Add—Pensionary charges on special establishment.	..	2,567	2,567	..	..
,, Amount debited by Transferred Establishment.	..	13,949	13,949	..	..
Grand total, Establishment ..	38,314	34,853	73,167	78,000	..
III. Tools and Plant—					
New supplies—					
Scientific instruments and drawing materials.	2,570	— 196	2,374	..	..
Plant and machinery ..	25,553	4,929	30,482	..	..
Tools	35,700	— 3,194	32,506	..	..
Office furniture ..	493	— 11	482	..	..
Repairs and carriage ..	4,277	3,375	7,652	..	..
Total, Tools and Plant ..	68,593	4,903	73,496	6,000	..
Add—Amount debited by Transferred.	..	— 304	— 304	..	..
Net total, Tools and Plant ..	68,593	4,599	73,192	6,000	..
IV. Suspense	3,550	— 3,550	..	..	..
Total ..	5,66,814	3,22,413	8,89,227	..	..

Koviloor Acadamy

KATTALAI ANICUT RIGHT BANK CANAL—*Canal Project*—cont.

No. 2.— Capital Account for and to end of 1926-1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	
V. *Less*—Receipts on Capital Account.	136	646	782	..	..
Net Total ..	5,66,678	3,21,767	8,88,445	9,60,000	..
Chargeable to 55-A. Irrigation works—Productive.	5,66,678	3,21,767	8,88,445	..	..

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926.	14,734	Net revenue realized to end of 1925-1926.	..
Total interest charges for the year 1926-1927.	40,161	Net revenue realized during 1926-1927.	..
		Balance, net interest charges.	54,895
Total ..	54,895	Total ..	54,895

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue ..	..	15,111	15,111
Leave and pension allowances	7,233	..	7,233
Audit and accounts	4,564	2,865	7,429
Total ..	11,797	17,976	29,773
Revenue—			
Leave and pension allowances	..	..	..
Audit and accounts	..	..	..
Total ..	..	..	..
Grand Total ..	11,797	17,976	29,773

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KATTALAI ANICUT RIGHT BANK CANAL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.				Rs.	Rs.	Rs.			
Works	..	..	..	7,42,868	8,76,000	1,33,132	..		
Establishment	..	..	..	73,167	78,000	4,833	..		
Tools and plant	..	..	..	73,192	6,000	—67,192	..		
Suspense account	..	..	..	..	.	..	..		
Total ..	..	..	..	8,89,227	9,60,000	70,773	..		
Less—Receipts on Capital account	..	..	..	782	..	— 782	..		
Net Total ..	..	..	..	8,88,445	9,60,000	71,555	..		
Indirect Charges.									
Capitalized abatement of land revenue ..	..	..	..	15,111	15,716	605	..	1836 (Press), dated 1st December 1926.	8,76,000
Leave and pension allowances	..	..	..	7,233	16,380	9,147	..		
Audit and account	..	..	..	7,429	8,760	1,331	..		
Total ..	..	..	..	29,773	40,856	11,083	..		8,76,000
Grand Total ..	..	..	..	9,18,218	10,00,856	82,638	..		

Koviloor Acadamy

CAUVERY-METTUR—*Reservoir Project—Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	
I. Works—					
(1) *Head Works*—					
A. Preliminary expenses ..	14,354	53,395	67,749	2,50,000	..
B. Land	1,73,572	8,70,990	10,44,562	20,31,200	..
C. Works	2,510	1,40,646	1,43,156	1,96,52,200	..
K. Buildings	27,357	4,71,688	4,99,045	10,03,400	..
O. Miscellaneous	1,02,864	5,22,286	6,25,150	12,05,000	..
P. Maintenance	10	— 3	7	1,92,000	..
Unforeseen works	..	..	..	32,49,200	..
Total ..	3,20,667	20,59,002	23,79,669	2,75,83,000	..
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	1,843	4,032	5,875	1,17,300	..
B. Land	16,480	5,29,218	5,45,698	15,29,034	..
D. Regulators	26	23,704	23,730	4,56,664	..
E. Falls and weirs	..	2,944	2,944	1,75,787	..
F. (1) Other cross drainage works.	2,392	63,220	65,612	24,83,141	..
G. Bridges	..	34,466	34,466	8,65,056	..
H. Escapes	..	11,002	11,002	69,196	..
K. Buildings	6,013	68,527	74,540	2,91,640	..
L. Earthwork	..	54,001	54,001	29,02,281	..
M. Plantations	..	2	2	52,309	..
O. Miscellaneous	19,326	— 9,855	9,471	1,58,005	..
P. Maintenance	..	..	..	69,600	..
Unforeseen works	..	..	..	18,17,887	..
Total ..	46,080	7,81,261	8,27,341	1,09,87,900	..
(3) *Distributaries*—					
A. Preliminary expenses ..	1,120	5,811	6,931	1,25,390	..
B. Land	..	1,00,369	1,00,369	28,07,400	..
C. Works	..	12,512	12,512	18,47,123	..
L. Earthwork	..	38,167	38,167	16,49,885	..
M. Plantations	..	72	72	..	..
O. Miscellaneous	..	22,262	22,262	25,404	..
P. Maintenance	..	..	..	52,550	..
Unforeseen works	..	..	..	1,65,148	..
Total ..	1,120	1,79,193	1,80,313	66,72,900	..
(5) *Special Tools and Plant* ..	2,97,235	11,26,696	14,23,931	79,83,000	..
(6) *Loss on stock*	..	50	50	..	..
Total Works ..	6,65,102	41,46,202	48,11,304	5,32,26,800	..

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CAUVERY-METTUR—*Reservoir Project—Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
II.—ESTABLISHMENT—	Rs.	Rs.	Rs.	Rs.	
Non-voted—					
Pay of officers	50,072	1,07,046	1,57,118	..	..
Cost of passage granted ..	943	2,285	3,228	..	..
Other compensatory allowances.	..	588	588	..	..
Rates and taxes	..	4	4	..	..
Voted—					
Pay of officers	10,802	39,963	50,765	..	..
Pay of establishment Ty.	37,534	1,36,223	1,73,757	..	..
Travelling allowance ..	19,690	40,346	60,036	..	..
Fixed travelling allowance.	3,042	10,108	13,150	..	..
Other compensatory allowances.	..	6,729	6,729	..	..
Contract contingencies ..	85	..	85	..	..
Non-contract contingencies.	9,141	19,460	28,601	..	..
Other contingencies ..	282	..	282	..	..
Total ..	1,31,591	3,62,752	4,94,343	..	..
English cost of establishment—Par value.	11,102	23,606	34,708	..	..
Loss by exchange	3,586	8,013	11,599	..	..
Deduct—Recoveries	..	8	8	..	..
Add—Amount debited by transferred establishment.	3,590	..	3,590	..	..
Add—Pensionary charges ..	..	55,211	55,211	..	..
Net Total, Establishment ..	1,49,869	4,49,574	5,99,443	56,24,000	..
III.—TOOLS AND PLANT—					
New supplies—					
Scientific instruments and drawing materials.	7,489	23,621	31,110	..	..
Tools	5,233	14,077	19,310	..	..
Office furniture	5,214	18,257	23,471	..	..
Navigation plant	40	33	73	..	..
Camp equipage	3,124	25,863	28,987	..	..
Repairs and carriage ..	825	1,207	2,032	..	..
Total, Tools and Plant ..	21,925	83,058	1,04,983	..	..
Deduct—Charges debited to other heads of account.	..	..	..	..	..
Add—Amount debited by transferred establishment.	— 18	..	— 18	..	..
Net Total, Tools and Plant ..	21,907	83,058	1,04,965	8,96,000	..
IV.—SUSPENSE	8,533	5,61,671	5,70,204	1,42,000	..
Grand Total ..	8,45,411	52,40,505	60,85,916	5,98,88,800	..
V.—*Less*—RECEIPTS ON CAPITAL ACCOUNT.	1,772	9,682	11,454	7,50,000	..
Total outlay in India and England.	8,43,639	52,30,823	60,74,462	5,91,38,800	..
Add—Loss by Exchange ..	..	1,36,812	1,36,812	..	..
Deduct—Establishment charges incurred in England.	..	31,619	31,619	..	..
Deduct—English cost of stores ..	..	5,09,886	5,09,886	..	..
Net outlay in India ..	8,43,639	48,26,130	56,69,769	5,91,38,800	..
Chargeable to 55-A.—Irrigation Works—Productive.	8,43,639	52,30,823	60,74,462	..	..

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CAUVERY-METTUR—*Reservoir Project—Canal Project*—cont.

No. 4.—Interest account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	21,935	Net revenue realized to end of 1925–1926.	..
Total interest charges for the year 1926–1927.	1,90,940	Net revenue realized during 1926–1927.	..
		Balance, net interest charges ..	2,12,875
Total ..	2,12,875	Total ..	2,12,875

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue.	..	12,075	12,075
Leave and pension allowances	17,972	..	17,972
Audit and accounts	6,651	41,462	48,113
Total ..	24,623	53,537	78,160
Revenue—			
Capitalization of abatement of land revenue.	..	..	..
Leave and pension allowances	..	..	..
Audit and accounts	..	..	..
Total ..	..	..	..
Grand Total ..	24,623	53,537	78,160

Koviloor Acadamy

CAUVERY-METTUR—*Reservoir Project—Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.				Rs.	Rs.	Rs.		*Direct Charges.*	
Works	..	..	..	48,11,304	5,32,26,800	4,84,15,496	..	94 I., 31st March 1924.	Rs. 5,32,26,800
Establishment	..	..	..	5,99,443	56,24,000	50,24,557	..	212 I., 18th May 1925.	
Tools and plant	..	..	..	1,04,985	8,96,000	7,91,035	..		
Suspense account	..	..	..	5,70,204	1,42,000	— 4,28,204	..		
Total	..	..	..	60,85,916	5,98,88,800	5,38,02,884	..		
Less—Receipts on Capital Account	..	..	..	11,454	7,50,000	7,38,546	..		
Total outlay in India and England	..	..	..	60,74,462	5,91,38,800	5,30,64,338	..		
Add—Loss by Exchange	..	..	..	1,36,812	..	— 1,26,812	..	*Indirect Charges.*	
Deduct—English cost of stores and establishment.	..	..	..	5,41,505	..	— 5,41,505	..		
Net outlay in India	..	..	..	56,69,769	5,91,38,800	5,34,69,031	..	Do.	20,61,200
Indirect Charges.									
Capitalization of abatement of land revenue.	..	..	..	12,075	8,13,000	8,00,925	..		
Leave and pension allowances	..	..	..	17,972	7,98,500	7,80,528	..		
Audit and accounts	..	..	..	48,113	4,49,700	4,01,587	..		
Total	..	..	..	78,160	20,61,200	19,83,040	..		
Grand total outlay in India and England	..	..	..	61,52,622	6,12,00,000	5,50,47,378	..		
Net outlay in India	..	..	..	57,47,929	6,12,00,000	5,54,52,071	..		

Koviloor Acadamy

NANDYAR CHANNEL SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(2) *Main Canals and Branches*—					
B. Land	..	..	..	..	..
D. Regulators	3,003	..	3,003	3,003	3,003
E. Falls and weirs ..	6,056	..	6,056	6,056	6,056
F. (1) Other cross drainage works.	20,155	..	20,155	20,155	20,155
G. Bridges	2,894	..	2,894	2,894	2,894
K. Buildings ..	15,879	..	15,879	15,879	15,879
L. Earthwork	2,067	..	2,067	2,067	2,067
N. Tanks and reservoirs.	514	..	514	514	514
O. Miscellaneous ..	908	..	908	908	908
Total ..	51,476	..	51,476	51,476	51,476
Total, Works ..	51,476	..	51,476	51,476	51,476
II. ESTABLISHMENT ..	11,755	..	11,755	11,755	11,755
III. TOOLS AND PLANT ..	..	..	..	..	..
(*a*) Grand Total ..	63,231	..	63,231	63,231	63,231

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

Koviloor Acadamy

NANDYAR CHANNEL SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Accounts for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantation	3,848	286	4,134	(1) Head works	2,217	..	2,217
				(2) Main canals and branches	3,567	66	3,633
				(3) Distributaries	558	..	558
6. Receipts from other canal produce ..	2,367	40	2,407	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
9. Rent of buildings ..	27	18	45	Total ..	6,342	66	6,408
11. Miscellaneous ..	2,787	79	2,866	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	10,726	381	11,107
				(2) Main canals and branches	74,688	15,522	90,210
				(3) Distributaries	7,061	..	7,061
Total, Revenue realized in the Public Works Department	9,029	423	9,452	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
Irrigation revenue realized in the Civil Department.	1,10,867	9,793	1,20,660	Total ..	92,475	15,903	1,08,378
Total, Direct Receipts ..	1,19,896	10,216	1,30,112	Total, Extensions and Improvements and Maintenance and Repairs ..	98,817	15,969	1,14,786
				IV. ESTABLISHMENT	26,310	5,164	31,474
				V. TOOLS AND PLANT	692	— 113	579
II. INDIRECT RECEIPTS—				VI. REFUNDS OF REVENUE	..	..	..
Share of land revenue collected in the Civil Department	1,398	54	1,452	Total, Direct Charges ..	1,25,819	21,020	1,46,839

Koviloor Acadamy

NANDYAR CHANNEL SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Accounts for and to end of 1926–1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Total, Public Works and Civil Departments, Revenue	1,21,294	10,270	1,31,564	Share of collection charges in the Civil Department	5,610	492	6,102
				Indirect charges	4,192	160	4,352
				Total, Direct and Indirect Charges ..	1,35,621	21,672	1,57,293
				Deduct—Old maintenance charges saved to Government	46,195	4,253	50,448
				Net Total ..	89,426	17,419	1,06,845
				Balance, net revenue ..	31,868	— 7,149	24,719
Total Receipts ..	1,21,294	10,270	1,31,564	Grand Total ..	1,21,294	10,270	1,31,564

* *Deduct*—

	Rs.
Extensions and Improvements	2,836
Maintenance and Repairs	371
Establishment	1,037
Tools and plant	— 23
Total, Direct ..	4,221
Indirect	32
Total, Direct and Indirect ..	4,253

Koviloor Acadamy

NANDYAR CHANNEL SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	64,092	Net revenue realized to end of 1925–1926	31,868
Total interest charges for the year 1926–1927	2,138	Net revenue realized during 1926–1927	—7,149
Balance, net revenue	..	Balance, net interest charges ..	41,511
Total ..	66,230	Total ..	66,230

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	838	..	838
Leave and pension allowances	1,646	..	1,646
Audit and accounts	..	..	..
Total ..	2,484	..	2,484
REVENUE—			
Capitalization of abatement of land revenue.	142	..	142
Leave and pension allowances	3,683	..	3,683
Audit and accounts	367	160	527
Total ..	4,192	160	4,352
Grand Total ..	6,676	160	6,836

Koviloor Acadamy

NANDYAR CHANNEL SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing charges to date with sanctioned estimates.

Particulars.	Charges against Closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	43,488	7,988	51,476	..	..	..	51,476		
Establishment	10,002	1,753	11,755	..	..	..	11,755		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	53,490	9,741	63,231	..	..	..	63,231		
Less—Receipts on Capital Account.	..	..	..	..	..	..	..		
Net Total ..	53,490	9,741	63,231	..	..	..	63,231		
Indirect Charges.									
Capitalized abatement of land revenue.	818	20	838	..	..	..	838		
Leave and pension allowances ..	1,400	246	1,646	..	..	..	1,646		
Total ..	2,218	266	2,484	..	..	..	2,484		
Grand Total ..	55,708	10,007	65,715	..	..	..	65,715		

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Amount of construction as now estimated (construction estimate closed on 31st March 1897).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Preliminary expenses	87,181	..	87,181	87,181	87,181
B. Land	69,057	..	69,057	69,057	69,057
C. Works	43,42,231	..	43,42,231	43,42,232	43,42,232
K. Buildings	3,19,304	..	3,19,304	3,19,304	3,19,304
L. Earthwork	1,82,663	..	1,82,663	1,82,663	1,82,663
O. Miscellaneous ..	1,83,487	..	1,83,487	1,83,487	1,83,487
P. Maintenance ..	74,692	..	74,692	74,692	74,692
Total ..	52,58,615	..	52,58,615	52,58,616	52,58,616
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	24,650	..	24,650	24,650	24,650
B. Land	78,581	..	78,581	78,581	78,581
C. Masonry works ..	1,75,769	..	1,75,769	1,75,769	1,75,769
D. Regulators ..	86,703	33,794	1,20,497	1,22,990	86,703
E. Falls and weirs ..	20,759	..	20,759	20,759	20,759
F. (1) Other cross drainage works.	3,91,289	..	3,91,289	3,91,289	3,91,289
G. Bridges ..	72,797	.	72,797	72,797	72,797
H. Escapes ..	2,416	..	2,416	2,416	2,416
K. Buildings ..	33,814	..	33,814	33,814	33,814
L. Earthwork ..	5,71,271	..	5,71,271	5,71,271	5,71,271
O. Miscellaneous ..	21,211	..	21,211	21,211	21,211
P. Maintenance ..	85,862	..	85,862	85,862	85,862
Total ..	15,65,122	33,794	15,98,916	16,01,409	15,65,122
(3) *Distributaries*—					
A. Preliminary expenses	10,734	..	10,734	10,734	10,734
B. Land	1,00,255	—1,421	98,834	98,834	98,834
C. Works	3,68,295	19	3,68,314	3,68,559	3,66,459
D. Regulators	22,401	..	22,401	22,401	22,401
E. Falls and weirs ..	86,010	..	86,010	86,010	86,010
F. (1) Other cross drainage works	31,701	..	31,701	31,701	31,701
G. Bridges	20,208	..	20,208	20,208	20,208
K. Buildings	7,105	..	7,105	7,105	7,105
L. Earthwork	4,04,653	2,194	4,06,847	4,06,847	4,06,847
O. Miscellaneous ..	29,221	—2,042	27,179	27,179	27,179
P. Maintenance ..	23,015	— 152	22,863	22,863	22,863
Total ..	11,03,598	—1,402	11,02,196	11,02,441	11,00,341
(4) *Drainage and Protective works*—					
B. Land	16,179	..	16,179	16,179	16,179
C. Works	1,033	..	1,033	1,033	1,033
L. Earthwork ..	13,272	..	13,272	13,272	13,272
O. Miscellaneous ..	3,882	..	3,882	3,882	3,882
Total ..	34,366	..	34,366	34,366	34,366

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Amount of construction as now estimated (construction estimate closed on 31st March 1927).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	79,61,701	32,392	79,94,093	79,96,832	79,58,445
II. ESTABLISHMENT ..	16,67,685	10,474	16,78,159	16,76,908	16,67,311
III. TOOLS AND PLANT ..	7,67,034	—228	7,66,806	7,67,799	7,67,031
Grand Total ..	1,03,96,420	42,638	1,04,39,058	1,04,41,539	1,03,92,787
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	17,936	..	17,936	17,936	17,936
(*a*) Net Total ..	1,03,78,484	42,638	1,04,21,122	1,04,23,603	1,03,74,851
Chargeable to 49. Irrigation works.	1,03,11,093	..	1,03,11,093	..	..
Do. to 55-A. Irrigation works—1. Productive.	67,391	42,638	1,10,029	..	..
Total .	1,03,78,484	42,638	1,04,21,122	..	..

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	2,52,894	2,07,224	4,60,118
				(2) Main canals and branches ..	36,599	5,145	41,744
3. Sales of water	50	50	100	(3) Distributaries	2,42,677	6,260	2,48,937
				(4) Drainage and protective works ..	16,984	..	16,984
4. Water-supply of towns	645	..	645	(5) Special tools and plant ..	83	..	83
5. Receipts from plantations ..	38,289	3,534	41,823	Total ..	5,49,237	2,18,629	7,67,866
6. Receipts from other canal produce.	1,53,001	9,124	1,62,125	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	3,32,359	50,210	3,82,569
				(2) Main canals and branches ..	5,39,090	44,922	5,84,012
8. Receipts from navigation ..	11,220	663	11,883	(3) Distributaries	7,02,114	32,733	7,34,847
				(4) Drainage and protective works ..	10,533	912	11,445
9. Rents of buildings	13,521	1,659	15,180	(5) Special tools and plant ..	15,102	..	15,102
10. Fines	131	47	178	Total ..	15,99,198	1,28,777	17,27,975
11. Miscellaneous	47,933	3,462	51,395				
				III. COMPENSATION	12,61,978	42,965	13,04,943
Deduct Refunds	270	152	422				
				Total, Extensions and Improvements and Maintenance and Repairs ..	34,10,413	3,90,371	38,00,784
Total, Revenue realized in the Public Works Department	2,64,520	18,387	2,82,907				
				IV. ESTABLISHMENT	12,89,940	1,26,231	14,16,171
				V. TOOLS AND PLANT	84,485	— 2,753	81,732
Irrigation revenue realized in Civil Department	1,57,26,566	8,06,574	1,65,33,140	VI. REFUNDS OF REVENUE	2,619	..	2,619
Total, Direct Receipts .	1,59,91,086	8,24,961	1,68,16,047	Total, Direct Charges ..	47,87,457	5,13,849	53,01,306

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	8,02,653	40,920	8,43,573
Share of land revenue collected in the Civil Department	12,13,992	79,412	12,93,404	Indirect charges	2,14,698	3,980	2,18,678
				Total, Direct and Indirect Charges ..	58,04,808	5,58,749	63,63,557
Total, Public Works and Civil Departments, Revenue	1,72,05,078	9,04,373	1,81,09,451	*Deduct*—* Old maintenance charges saved to Government ..	9,01,779	34,345	9,36,124
				Net Total ..	49,03,029	5,24,404	54,27,433
				Balance, net revenue	1,23,02,049	3,79,969	1,26,82,018
Total, Receipts ..	1,72,05,078	9,04,373	1,81,09,451	Grand Total ..	1,72,05,078	9,04,373	1,81,09,451

	Rs.
*Direct—	
Extensions and improvements	4,474
Maintenance and repairs	21,422
Establishment	8,373
Tools and plant	— 183
Total, Direct ..	34,086
Indirect	259
Total, Direct and Indirect ..	34,345

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	1,16,04,227	Net revenue realized to end of 1925–1926	1,23,02,049
Total interest charges for the year 1926–1927	3,48,134	Net revenue realized during 1926–1927	3,79,969
Balance, net revenue	7,29,657		
Total ..	1,26,82,018	Total ..	1,26,82,018

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue	1,36,458	..	1,36,458
Leave and pension allowances	2,33,396	.	2,33,396
Audit and accounts	497	324	821
Total ..	3,70,351	324	3,70,675
REVENUE—			
Capitalization of abatement of land revenue.	25,827	76	25,903
Leave and pension allowances	1,79,762	..	1,79,762
Audit and accounts	9,109	3,904	13,013
Total ..	2,14,698	3,980	2,18,678
Grand Total ..	5,85,049	4,304	5,89,353

Koviloor Acadamy

PERIYAR SYSTEM—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.		RS.
Direct Charges.								409 I., 24th Oct. 1921 ..	2,100
Works	60,69,752	18,88,692	79,58,444	35,649	38,387	2,738	79,94,093	1634 I., 30th Oct. 1926 ..	36,287
Establishment	13,46,177	5,21,134	16,67,311	10,848	9,597	— 1,251	16,78,159		
Tools and plant	7,28,291	38,740	7,67,031	— 225	768	993	7,66,806	Total ..	38,387
Suspense account	..	..	..	..	..	..	..		
Total ..	81,44,220	22,48,566	1,03,92,786	46,272	48,752	2,480	1,04,39,058		
Less—Receipts on Capital Account.	14,203	3,733	17,936	..	..	..	17,936		
Net Total ..	81,30,017	22,44,833	1,03,74,850	46,272	48,752	2,480	1,04,21,122		
Indirect Charges.									
Capitalized abatement of land revenue.	34,661	1,01,797	1,36,458	..	..	..	1,36,458		
Leave and pension allowances ..	1,88,466	44,878	2,33,344	52	..	— 52	2,33,396		
Audit and accounts	..	465	465	356	..	— 356	821		
Total ..	2,23,127	1,47,140	3,70,267	408	..	— 408	3,70,675		
Grand Total ..	83,53,144	23,91,973	1,07,45,117	46,680	48,752	2,072	1,07,91,797		

Koviloor Acadamy

SRIVAIKUNTAM ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1889).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
B. Land	960	..	960	960	960
C. Works	2,08,497	..	2,08,497	2,08,497	2,08,497
K. Buildings	11,705	..	11,705	11,705	11,705
O. Miscellaneous	24,999	..	24,999	24,999	24,999
Total .	2,46,161	..	2,46,161	2,46,161	2,46,161
(2) *Main Canals and Branches*—					
B. Land	48,103	..	48,103	48,103	48,103
D. Regulators	54,491	..	54,491	54,491	54,491
E. Falls and weirs	1,140	..	1,140	1,140	1,140
F. (1) Other cross drainage works.	35,838	..	35,838	35,838	35,838
G. Bridges	29,201	..	29,201	29,201	29,201
H. Escapes	6,938	..	6,938	6,938	6,938
K. Buildings	2,025	..	2,025	2,025	2,025
L. Earthwork	2,37,611	..	2,37,611	2,37,611	2,37,611
N. Tanks and reservoirs ..	3,62,964	..	3,62,964	3,62,964	3,62,964
O. Miscellaneous	1,312	..	1,312	1,312	1,312
Total ..	7,79,623	..	7,79,623	7,79,623	7,79,623
(3) *Distributaries*—					
B. Land	13,870	..	13,870	13,870	13,870
C. Works	67,773	..	67,773	67,773	67,773
L. Earthwork	1,23,421	..	1,23,421	1,23,421	1,23,421
N. Tanks and reservoirs ..	49,053	..	49,053	49,053	49,053
O. Miscellaneous	40	..	40	40	40
Total ..	2,54,157	..	2,54,157	2,54,157	2,54,157
(4) *Drainage and Protective Works*—					
B. Land	2,439	..	2,439	2,439	2,439
C. Works	2,998	..	2,998	2,998	2,998
L. Earthwork	38,305	..	38,305	38,305	38,305
Total ..	43,742	..	43,742	43,742	43,742

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SEIVAIKUNTAM ANICUT SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1889).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—*cont.*	RS.		RS.	RS.	RS.
(5) *Special tools and plant*	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	13,23,683	..	13,23,683	13,23,683	13,23,683
II. ESTABLISHMENT	3,33,353	..	3,33,353	3,33,353	3,33,353
III. TOOLS AND PLANT	10,792	..	10,792	10,792	10,792
Grand Total ..	16,67,828	..	16,67,828	16,67,828	16,67,828
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	369	..	369	369	369
(*a*) Net Total ..	16,67,459	..	16,67,459	16,67,459	16,67,459
(*a*) Chargeable to 49. Irrigation works.	16,55,399	..	16,55,399		
Do. 55-A. Irrigation works—1. Productive.	12,060	..	12,060		
Total ..	16,67,459	..	16,67,459		

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SRIVAIKUNTAM ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				1. EXTENSIONS AND IMPROVEMENTS—			
Water-supply of towns ..	32,831	..	32,831	(1) Head works	6,726	25	6,751
				(2) Main canals and branches	67,963	116	68,079
Receipts from plantations ..	27,429	1,060	28,489	(3) Distributaries	31,433	..	31,433
				(4) Drainage and protective works	1,17,733	39,677	1,57,410
Receipts from other canal produce.	60,767	3,458	64,225	(5) Special tools and plant	..	..	..
				Total ..	2,23,855	39,818	2,63,673
Water power	171	..	171	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	1,26,884	11,752	1,38,636
Rents of buildings	14,120	351	14,471	(2) Main canals and branches	8,26,214	65,369	8,91,583
				(3) Distributaries	2,40,508	10,058	2,50,566
Fines	50	..	50	(4) Drainage and protective works	2,83,309	91,308	3,74,617
				(5) Special tools and plant	12	..	12
Miscellaneous	9,635	1,080	10,715	*Add*—Unclassifiable outlay	..	..	..
Deduct—Refunds	50	47	97	Total ..	14,76,927	1,78,487	16,55,414
Total, Revenue realized in Public Works Department.	1,44,953	5,902	1,50,855	Total, Extensions and Improvements and Maintenance and Repairs.	17,00,782	2,18,305	19,19,087
				IV. ESTABLISHMENT	7,05,947	70,592	7,76,539
				V. TOOLS AND PLANT	9,932	— 1,539	8,393
Irrigation Revenue realized in Civil Department.	58,73,974	1,60,311	60,34,285	VI. REFUNDS OF REVENUE	660	..	660
				Total, Direct Charges ..	24,17,321	2,87,358	27,04,679
Total, Direct Receipts ..	60,18,927	1,66,213	61,85,140	Share of collection charges in the Civil Department.	3,14,673	8,090	3,22,763

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SRIVAIKUNTAM ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
II. INDIRECT RECEIPTS—	Rs.	Rs.	Rs.	Indirect charges	Rs. 1,12,272	Rs. 2,442	Rs. 1,14,714
Share of land revenue collected in the Civil Department.	88,219	1,490	89,709	Total, Direct and Indirect Charges ..	28,44,266	2,97,890	31,42,156
				Deduct—* Old maintenance charges saved to Government.	4,10,688	7,375	4,18,063
Total, Public Works and Civil Departments, Revenue.	61,07,146	1,67,703	62,74,849	Net Total ..	24,33,578	2,90,515	27,24,093
				Balance, net revenue ..	36,73,568	—1,22,812	35,50,756
Total, Receipts ..	61,07,146	1,67,703	62,74,849	Grand Total ..	61,07,146	1,67,703	62,74,849

* Direct—

	Rs.
Extensions and improvements	352
Maintenance and repairs	5,208
Establishment	1,798
Tools and plant	— 39
Total, Direct ..	7,319
Indirect	56
Total, Direct and Indirect ..	7,375

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SRIVAIKUNTAM ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	28,97,975	Net revenue realized to end of 1925-1926	36,73,568
Total interest charges for the year 1926-1927	56,865	Net revenue realized during 1926-1927	— 1,22,812
Balance, net revenue	5,95,916		
Total ..	35,50,756	Total ..	35,50,756

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue ..	41,229	..	41,229
Leave and pension allowances	66,298	..	66,298
Audit and accounts	77	..	77
Total ..	1,07,604	..	1,07,604
Revenue—			
Capitalization of abatement of land revenue ..	410	259	669
Leave and pension allowances	1,05,014	..	1,05,014
Audit and accounts	6,848	2,183	9,031
Total ..	1,12,272	2,442	1,14,714
Grand Total ..	2,19,876	2,442	2,22,318

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SRIVAIKUNTAM ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	10,50,679	2,73,004	13,23,683	..	..	..	13,23,683		
Establishment	2,90,193	43,160	3,33,353	..	..	..	3,33,353		
Tools and plant	10,524	268	10,792	..	..	..	10,792		
Suspense account	..	..	.	..	..	..	..		
Total ..	13,51,396	3,16,432	16,67,828	..	..	..	16,67,828		
Less—Receipts on Capital account ..	369	..	369	..	..	..	369		
Net Total ..	13,51,027	3,16,432	16,67,459	..	..	..	16,67,459		
Indirect Charges.									
Capitalized abatement of land revenue.	40,408	821	41,229	..	..	..	41,229		
Leave and pension allowances ..	60,259	6,039	66,298	..	..	..	66,298		
Audit and accounts	..	77	77	..	..	..	77		
Total ..	1,00,667	6,937	1,07,604	..	..	..	1,07,604		
Grand Total ..	14,51,694	3,23,369	17,75,063	..	..	..	17,75,063		

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MARUDUR ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in 1893).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	10,441	..	10,441	10,441	10,441
Total ..	10,441	..	10,441	10,441	10,441
(2) *Main Canals and Branches*—					
L. Earthwork ..	1,398	..	1,398	1,398	1,398
N. Tanks and reservoirs.	25,740	2,753	28,493	30,718	23,658
Total ..	27,138	2,753	29,891	32,116	25,056
(3) *Distributaries*—					
B. Land	308	..	308	308	308
C. Works	3,192	..	3,192	3,192	3,192
L. Earthwork ..	2,503	..	2,503	2,503	2,503
Total ..	6,003	..	6,003	6,003	6,003
Total, Works ..	43,582	2,753	46,335	48,560	41,500
II. ESTABLISHMENT	9,545	890	10,435	10,806	9,041
III. TOOLS AND PLANT ..	— 2	— 20	— 22	141	..
Grand Total ..	53,125	3,623	56,748	59,507	50,541
Deduct —Receipts on Capital Account.	..	..	..	..	..
(*a*) Net Total ..	53,125	3,623	56,748	59,507	50,541
(*a*) Chargeable to 43. Minor Works and Navigation—Provincial.	50,541	..	50,541		
Chargeable to 55-A. Irrigation Works—I. Productive.	2,584	3,623	6,207		
Total ..	53,125	3,623	56,748		

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MARUDUR ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total. Previous.	1926-1927.	Total.	Charges.	Total. Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations ..	7,986	487	8,473	(1) Head works	733	180	913
6. Receipts from other canal produce.	18,247	1,157	19,404	(2) Main canals and branches	14,110	..	14,110
9. Rents of buildings	10	..	10	(3) Distributaries	10,636	..	10,636
11. Miscellaneous	2,901	306	3,207	(4) Drainage and protective works ..	4,094	..	4,094
Deduct—Refunds	45	3	48	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	11,000	..	11,000
				Total ..	40,573	180	40,753
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	45,402	1,775	47,177
				(2) Main canals and branches	2,55,525	18,084	2,73,609
Total revenue realized in Public Works Department.	29,099	1,947	31,046	(3) Distributaries	1,00,260	..	1,00,260
				(4) Drainage and protective works ..	22,769	10,949	33,718
Irrigation revenue realized in Civil Department.	42,84,372	95,282	43,79,654	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	1,98,634	..	1,98,634
				Total ..	6,22,590	30,808	6,53,398
Total, Direct Receipts ..	43,13,471	97,229	44,10,700	Total, Extensions and Improvements and Maintenance and Repairs.	6,63,163	30,988	6,94,151
				IV. ESTABLISHMENT	1,57,979	10,021	1,68,000
				V. TOOLS AND PLANT	605	— 219	386
				VI. REFUNDS OF REVENUE	145	..	145
				Total, Direct Charges ..	8,21,892	40,790	8,62,682

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II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department.	2,14,844	4,778	2,19,622
Share of land revenue collected in the Civil Department.	12,508	270	12,778	Indirect charges	23,964	310	24,274
				Total, Direct and Indirect Charges ..	10,60,700	45,878	11,06,578
Total, Public Works and Civil Departments, Revenue.	43,25,979	97,499	44,23,478	*Deduct*—Old maintenance charges saved to Government (*a*).	1,63,515	6,234	1,69,749
				Net Total ..	8,97,185	39 644	9,36,829
				Balance, net revenue	34,28,794	57,855	34,86,649
Total, Receipts ..	43,25,979	97,499	44,23,478	Grand Total ..	43,25,979	97,499	44,23,478

	Rs.
(*a*) Extensions and improvements	200
Maintenance and repairs	4,500
Establishment	1,520
Tools and plant	— 33
Total, Direct Charges ..	6,187
Indirect Charges ..	47
Total, Direct and Indirect ..	6,234

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MARUDUR ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925-1926	77,187	Net revenue realized to end of 1925-1926	34,28,794
Total interest charges for the year 1926-1927	1,922	Net revenue realized during 1926-1927	57,855
Balance, net revenue	34,07,540		
Total ..	34,86,649	Total ..	34,86,649

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	RS.	RS.	RS.
Leave and pension allowances ..	1,336	..	1,336
Audit and accounts	21	28	49
Total ..	1,357	28	1,385
REVENUE—			
Capitalization of abatement of land revenue.	444	..	444
Leave and pension allowances ..	22,113	..	22,113
Audit and accounts	1,407	310	1,717
Total ..	23,964	310	24,274
Grand Total ..	25,321	338	25,659

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MARUDUR ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	32,590	8,910	41,500	4,835	7,060	2,225	46,335		
Establishment	7,496	1,545	9,041	1,394	1,765	371	10,435		
Tools and plant	..	..	..	— 22	141	163	— 22		
Suspense account	..	..	..	..	..	..	..		
Total ..	40,086	10,455	50,541	6,207	8,966	2,759	56,748	Mis. 268 I., 7th June 1925.	7,060
Less—Receipts on Capital account	..	..	..	..	..	..	..		
Net Total ..	40,086	10,455	50,541	6,207	8,966	2,759	56,748		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	1,049	216	1,265	71	..	— 71	1,336		
Audit accounts	..	..	..	49	..	— 49	49		
Total ..	1,049	216	1,265	120	..	— 120	1,385		
Grand Total ..	41,135	10,671	51,806	6,327	8,966	2,639	58,133		

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RUSHIKULYA SYSTEM—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1901).	Expenditure against closed estimate.
	Previous.	1926-27.	Total.		
1. WORKS—	RS.	RS.	RS.	RS.	RS.
(1) *Head Works*—					
A. Preliminary expenses ..	15,476	..	15,476	15,476	15,476
B. Land	1,70,021	..	1,70,021	1,70,021	1,70,021
C. Works	13,80,344	2,438	13,82,782	13,89,225	13,67,065
K. Buildings	19,275	..	19,275	19,275	19,275
L. Earthwork	24,017	..	24,017	24,017	24,017
O. Miscellaneous	458	..	458	458	458
P. Maintenance	6,180	..	6,180	6,180	6,180
Total ..	16,15,771	2,438	16,18,209	16,24,652	16,02,492
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	5,902	..	5,902	5,902	5,902
B. Land	86,387	..	86,387	1,20,537	86,387
C. Works	7,090	..	7,090	7,090	7,090
D. Regulators	24,945	..	24,945	30,385	24,945
E. Falls and weirs	10,200	..	10,200	10,200	10,200
F. (1) Other cross drainage works.	4,56,370	..	4,56,370	5,42,130	4,56,370
G. Bridges	1,09,740	..	1,09,740	1,13,320	1,09,740
I. Navigation Works ..	1	..	1	1	1
K. Buildings	8,501	..	8,501	9,955	2,715
L. Earthwork	9,48,311	..	9,48,311	9,89,101	9,48,311
M. Plantations	3,733	..	3,733	3,733	3,733
N. Tanks and reservoirs ..	978	..	978	978	978
O. Miscellaneous .. .	10,325	..	10,325	15,365	10,325
P. Maintenance	1,694	..	1,694	1,694	1,694
Total ..	16,74,177	..	16,74,177	18,50,391	16,68,391
(3) *Distributaries*—					
A. Preliminary expenses ..	5,577	..	5,577	5,577	5,577
B. Land	88,183	..	88,183	99,973	88,183
C. Works	1,83,863	5,978	1,89,841	1,97,774	1,83,884
L. Earthwork	3,00,492	..	3,00,492	3,15,932	3,00,492
O. Miscellaneous	3,619	..	3,619	3,924	3,619
Total ..	5,81,734	5,978	5,87,712	6,23,180	5,81,755
(4) *Drainage and Protective Works*—					
L. Earthwork	4,144	..	4,144	4,144	4,144
Total ..	4,144	..	4,144	4,144	4,144

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RUSHIKULYA SYSTEM—*Tank Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1901).	Expenditure against closed estimate.
	Previous.	1926–27.	Total.		
I. WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	16,565	..
Total, Works ..	38,75,826	8,416	38,84,242	41,18,932	38,56,782
II. ESTABLISHMENT	8,34,416	3,045	8,37,461	8,90,323	8,24,787
III. TOOLS AND PLANT	1,28,992	42	1,29,034	1,33,641	1,28,398
Grand Total ..	48,39,234	11,503	48,50,737	51,42,896	48,09,967
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	65,853	..	65,853	65,853	65,853
(*a*) Net Total ..	47,73,381	11,503	47,84,884	50,77,043	47,44,114
(*a*) Chargeable to "35. Protective Works—Irrigation".	47,07,008	..	47,07,008		
Chargeable to "55-A. Irrigation Works—2. Unproductive".	66,373	11,503	77,876		
Total ..	47,73,381	11,503	47,84,884		

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RUSHIKULYA SYSTEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL. Previous.	1926-1927.	Total.	Charges.	TOTAL. Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
1. Water-rates	25	..	25	(1) Head works	27,431	1,325	28,756
3. Sale of water	2,325	..	2,325	(2) Main canals and branches	49,439	3,510	52,949
4. Water-supply of town ..	20,425	1,225	21,650	(3) Distributaries	64,573	6,003	70,576
5. Receipts from plantations.	5,317	..	5,317	(4) Drainage and protective works	892	..	892
				(5) Special tools and plant	..	..	..
6. Receipts from other canal produce.	24,136	1,851	25,987	Total ..	1,42,335	10,838	1,53,173
8. Navigation receipts ..	24	..	24	II. MAINTENANCE AND REPAIRS—			
9. Rents of buildings ..	3,597	126	3,723	(1) Head works	3,83,815	16,368	4,00,183
10. Fines	17	..	17	(2) Main canals and branches	6,23,199	35,365	6,58,564
11. Miscellaneous	12,803	..	12,803	(3) Distributaries	2,85,446	20,381	3,05,827
				(4) Drainage and protective works	2,419	..	2,419
Deduct—Refunds	77	..	77	(5) Special tools and plant	1,363	..	1,363
				Total ..	12,96,242	72,114	13,68,356
Total, Revenue realized in Public Works Department.	68,592	3,202	71,794	Total, Extensions and Improvements and Maintenance and Repairs.	14,38,577	82,952	15,21,529
				IV. ESTABLISHMENT	4,46,544	30,023	4,76,567
Irrigation revenue realized in Civil Department.	42,20,315	1,89,041	44,09,356	V. TOOLS AND PLANT	35,372	410	35,782
				VI. REFUNDS OF REVENUE	88	..	88
				Deduct—Recoveries on Revenue account ..	..	397	397
Total, Direct Receipts ..	42,88,907	1,92,243	44,81,150	Total, Direct Charges ..	19,20,581	1,12,988	20,33,569

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II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department.	2,15,121	9,620	2,24,741
Share of land revenue collected in the Civil Department.	1,06,727	4,773	1,11,500	Indirect charges	67,027	1,001	68,028
				Total, Direct and Indirect charges ..	22,02,729	1,23,609	23,26,338
				* *Deduct*—Old maintenance charge saved to Government.	86,195	7,686	93,881
Total, Public Works and Civil Departments, Revenue.	43,95,634	1,97,016	45,92,650	Net Total ..	21,16,534	1,15,923	22,32,457
				Balance, Net revenue	22,79,100	81,093	23,60,193
Total, Receipts ..	43,95,634	1,97,016	45,92,650	Grand Total ..	43,95,634	1,97,016	45,92,650

	Rs.
* Direct—	
Extensions and improvements	1,475
Maintenance and repairs	4,108
Establishment	2,020
Tools and plant	27
Total, Direct ..	7,630
Indirect	56
Total, Direct and Indirect ..	7,686

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RUSHIKULYA SYSTEM—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	57,52,933	Net revenue realized to end of 1925–1926.	22,79,100
Total interest charges for the year 1926–1927.	1,61,222	Net revenue realized during 1926–1927.	81,093
		Balance, net interest charges ..	35,53,962
Total ..	59,14,155	Total ..	59,14,155

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue ..	3,00,163	..	3,00,163
Leave and pension allowances	1,16,818	..	1,16,818
Audit and accounts	430	84	514
Total ..	4,17,411	84	4,17,495
Revenue—			
Capitalization of abatement of land revenue ..	1,319	171	1,490
Leave and pension allowances	62,515	..	62,515
Audit and accounts	3,193	830	4,023
Total ..	67,027	1,001	68,028
Grand Total ..	4,84,438	1,085	4,85,523

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RUSHIKULYA SYSTEM—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.				REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.	Total charges to date against old and current sanctions.	G.O. No. and date.	Amount of estimate.
Direct charges.	RS.	RS.	RS.	RS.	RS.	RS.	RS.		RS.
Works	35,19,326	3,37,456	38,56,782	27,460	2,62,150	2,34,690	38,84,242		
Establishment	7,46,990	77,797	8,24,787	12,674	65,536	52,862	8,37,461		
Tools and plant	1,26,941	1,457	1,28,398	636	5,243	4,607	1,29,034		
Suspense account	..	..	..	..	..	..	..		
Total ..	43,93,257	4,16,710	48,09,967	40,770	3,32,929	2,92,159	48,50,737		
Less—Receipts on capital account ..	7,851	58,002	65,853	..	..	..	65,853		
Net Total ..	43,85,406	3,58,708	47,44,114	40,770	3,32,929	2,92,159	47,84,884		
Indirect charges.									
Capitalized abatement of land revenue.	2,92,911	7,252	3,00,163	..	..	..	3,00,163	Mis. 52 I., 22nd Feb. 1923.	20,700
Leave and pension allowances ..	1,04,579	10,777	1,15,356	1,462	..	— 1,462	1,16,818	Mis. 336 I., 22nd Dec. 1923.	1,560
Audit and accounts	..	239	239	275	..	— 275	514	Mis. 358 I., 12th Sep. 1921 and Mis. 30 I., 19th Jan. 1925 Suppl.	6,340
Total ..	3,97,490	18,268	4,15,758	1,737	..	— 1,737	4,17,495	Mis. 576 I., 2nd Nov. 1925.	1,460
Grand Total ..	47,82,896	3,76,976	51,59,872	42,507	3,32,929	2,90,422	52,02,379	Mis. 589 I., 11th Nov. 1925 and C.R. 89 of 12/25.	4,490
								Mis. 296 I., 12th June 1926.	2,27,600
								Total ..	2,62,150

Koviloor Acadamy

NAGAVALLI RIVER SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st December 1913).	Expenditure against closed estimates.
	Previous.	1926-1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Preliminary expenses.	48	..	48	48	48
B. Land	..	..	..	..	..
C. Works	4,50,504	..	4,50,504	4,50,504	4,50,504
K. Buildings	20,792	..	20,792	20,792	20,792
O. Miscellaneous ..	..	..	..	..	..
Unforeseen works ..	..	..	..	..	..
Total ..	4,71,344	..	4,71,344	4,71,344	4,71,344
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	2,937	..	2,937	2,937	2,937
B. Land	28,266	..	28,266	28,266	28,266
D. Regulators	3,121	..	3,121	3,121	3,121
E. Falls and weirs ..	10,847	..	10,847	10,847	10,847
F. River and hill torrent works.	17	..	17	17	17
F. (1) Other cross drainage works.	2,42,440	..	2,42,440	2,42,440	2,42,440
G. Bridges	7,981	..	7,981	7,981	7,981
H. Escapes	822	..	822	822	822
I. Navigation	..	..	..	..	..
K. Buildings	10,738	..	10,738	10,738	10,738
L. Earthwork	2,79,678	..	2,79,678	2,79,678	2,79,678
O. Miscellaneous ..	3,037	..	3,037	3,037	3,037
P. Maintenance ..	..	..	..	..	..
Unforeseen works ..	295	..	295	295	295
Total ..	5,90,179	..	5,90,179	5,90,179	5,90,179
(3) *Distributaries*—					
B. Land	24,662	..	24,662	24,662	24,662
C. Works	99,146	..	99,146	99,146	99,146
L. Earthwork	1,12,649	— 4	1,12,645	1,12,645	1,12,645
O. Miscellaneous ..	6,897	..	6,897	6,897	6,897
P. Maintenance ..	..	..	..	..	..
Unforeseen works ..	..	..	..	..	..
Total ..	2,43,354	— 4	2,43,350	2,43,350	2,43,350

Koviloor Acadamy

NAGAVALLI RIVER SYSTEM—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st December 1913.)	Expenditure against closed estimates.
	Previous.	1926–1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I. WORKS—*cont.*					
(5) *Special tools and plants*—					
Maintenance during construction.	16,500	..	16,500	16,500	16,500
General improvements..	..	..	..	..	..
Total, Works ..	13,21,377	— 4	13,21,373	13,21,373	13,21,373
II. ESTABLISHMENT ..	2,70,104	— 1	2,70,103	2,70,103	2,70,103
III. TOOLS AND PLANT ..	93,282	..	93,282	93,282	93,282
IV. SUSPENSE ACCOUNTS ..	..	..	..	..	..
Grand Total ..	16,84,763	— 5	16,84,758	16,84,758	16,84,758
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	3,396	907	4,303	4,303	4,303
Net Total ..	16,81,367	— 912	16,80,455	16,80,455	16,80,455
Apportionment—					
Chargeable to 49. Irrigation.	16,52,196	..	16,52,196	..	..
Chargeable to 43. Minor Works and Navigation—Provincial.	2,126	..	2,126	..	..
Chargeable to 55-A. Irrigation works—1. Productive.	27,045	— 912	26,133	..	..
Total ..	16,81,367	— 912	16,80,455	..	..

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NAGAVALLI RIVER SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
				(1) Head works	1,390	..	1,390
				(2) Main canals and branches	20,540	625	21,165
I. DIRECT RECEIPTS—				(3) Distributaries	14,773	262	15,035
5. Receipts from plantations ..	13	46	59	(4) Drainage and protective works	..	..	..
6. Receipts from other canal produce.	4,604	361	4,965	(5) Special tools and plant	..	..	..
				Total ..	36,703	887	37,590
8. Navigation	1	..	1				
				II. MAINTENANCE AND REPAIRS—			
9. Rents of buildings	1,934	172	2,106	(1) Head works	70,029	2,429	72,458
				(2) Main canals and branches	1,11,494	10,046	1,21,540
11. Miscellaneous	3,572	81	3,653	(3) Distributaries	29,375	4,305	33,680
				(4) Drainage and protective works	..	..	..
Deduct—Refunds	100	20	120	(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
				Total ..	2,10,898	16,780	2,27,678
Total, Revenue realized in Public Works Department.	10,024	640	10,664				
				Total, Extensions and Improvements and Maintenance and Repairs.	2,47,601	17,667	2,65,268
Irrigation Revenue realized in Civil Department.	8,14,698	67,392	8,82,090	IV. ESTABLISHMENT	1,11,442	6,393	1,17,835
				V. TOOLS AND PLANT	4,500	87	4,587
				VI. REFUNDS OF REVENUE	281	..	281
Total, Direct Receipts ..	8,24,722	68,032	8,92,754	Total, Direct Charges ..	3,63,824	24,147	3,87,971

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II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department.	41,663	3,424	45,087
Share of Land Revenue collected in the Civil Department.	1,11,676	16,266	1,27,942	Indirect Charges	16,364	177	16,541
Total, Public Works and Civil Departments, Revenue.	9,36,398	84,298	10,20,696	Total, Direct and Indirect Charges ..	4,21,851	27,748	4,49,599
				Deduct—Old maintenance charges saved to Government *.	41,346	3,983	45,329
				Net Total ..	3,80,505	23,765	4,04,270
				Balance, net revenue	5,55,893	60,533	6,16,426
Total, Receipts ..	9,36,398	84,298	10,20,696	Grand Total ..	9,36,398	84,298	10,20,696

* Direct—

	Rs.
Extensions and Improvements	1,432
Maintenance and Repairs	1,462
Establishment	1,046
Tools and Plant	14
Total, Direct ..	3,954
Indirect	29
Total, Direct and Indirect ..	3,983

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NAGAVALLI RIVER SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	9,84,626	Net revenue realized to end of 1925-1926	5,55,893
Total interest charges for the year 1926-1927..	56,889	Net revenue realized during 1926-1927	60,533
		Balance net interest charges ..	4,25,089
Total ..	10,41,515	Total ..	10,41,515

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue ..	4,340	..	4,340
Leave and pension allowances..	37,815	..	37,815
Audit and accounts	165	..	165
Total ..	42,320	..	42,320
REVENUE—			
Capitalization of abatement of land revenue ..	..	..	..
Leave and pension allowances	15,600	..	15,600
Audit and accounts	764	177	941
Total ..	16,364	177	16,541
Grand Total ..	58,684	177	58,861

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NAGAVALLI RIVER SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.									
	RS.	RS.	RS.				RS.		
Works	12,24,720	96,653	13,21,373	..	..	..	13,21,373		
Establishment	2,42,924	27,179	2,70,103	..	..	..	2,70,103		
Tools and plant	93,355	— 73	93,282	..	..	..	93,282		
Suspense account	..	..		..	..	..	..		
Total ..	15,60,999	1,23,759	16,84,758	..	..	..	16,84,758		
Less—Receipts on Capital account.	1,374	2,929	4,303	..	..	..	4,303		
Net Total ..	15,59,625	1,20,830	16,80,455	..	..	..	16,80,455		
Indirect Charges.									
Capitalized abatement of land revenue	3,273	1,067	4,340	..	..	..	4,340		
Leave and pension allowances	34,009	3,806	37,815	..	..	..	37,815		
Audit and accounts ..	..	165	165	..	..	..	165		
Total ..	37,282	5,038	42,320	..	..	..	42,320		
Grand Total ..	15,96,907	1,25,868	17,22,775	..	..	..	17,22,775		

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MUNIYERU SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated; closed in 1901–02.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
A. Preliminary expenses ..	57	..	57	57	57
C. Works	54,547	..	54,547	54,547	54,547
K. Buildings	5,822	..	5,822	5,822	5,822
P. Maintenance	9,815	..	9,815	9,815	9,815
Total ..	70,241	..	70,241	70,241	70,241
(2) *Main Canals and Branches*—					
B. Land	10,011	..	10,011	10,011	10,011
D. Regulators	12,042	..	12,042	12,042	12,042
E. Falls and weirs	..	..	..	..	..
F. River and hill torrent works.	3,046	..	3,046	3,046	3,046
F. (1) Other cross drainage works.	85,903	..	85,903	85,903	85,903
G. Bridges	18,938	..	18,938	18,938	18,938
H. Escapes	..	..	..	..	..
K. Buildings	4,586	..	4,586	4,586	4,586
L. Earthwork	1,83,745	..	1,83,745	1,83,745	1,83,745
N. Tanks and reservoirs ..	6,359	..	6,359	6,359	6,359
O. Miscellaneous	2,734	..	2,734	2,734	2,734
P. Maintenance	107	..	107	107	107
Total ..	3,27,471	..	3,27,471	3,27,471	3,27,471
(3) *Distributaries*—					
C. Works	23,437	..	23,437	23,437	23,437
L. Earthwork	41,198	..	41,198	41,198	41,198
O. Miscellaneous	2,449	..	2,449	2,449	2,449
Total ..	67,084	..	67,084	67,084	67,084
(5) *Special tools and plant*— Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	4,64,796	..	4,64,796	4,64,796	4,64,796
II. ESTABLISHMENT	1,04,516	..	1,04,516	1,04,516	1,04,516
III. TOOLS AND PLANT	3,728	..	3,728	3,728	3,728
Grand Total ..	5,73,040	..	5,73,040	5,73,040	5,73,040
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	1,732	..	1,732	1,732	1,732
Net Total ..	5,71,308	..	5,71,308	5,71,308	5,71,308
43. *Minor Works and Navigation*— Provincial	5,68,996	..	5,68,996	..	..
55. *A. Irrigation Works*— 2. Unproductive	2,342	..	2,342	..	..
Total ..	5,71,308	..	5,71,308	..	..

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MUNIYERU SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
5. Receipts from plantations ..	738	..	738	(1) Head works	2,569	..	2,569
6. Receipts from other canal produce ..	9,276	1,218	10,494	(2) Main canals and branches	4,021	229	4,250
9. Rents of buildings ..	1,427	82	1,509	(3) Distributaries	968	..	968
				(4) Drainage and protective works ..	34	..	34
1. Miscellaneous ..	4,295	..	4,295	(5) Special tools and plant	..	..	..
				Total ..	7,592	229	7,821
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	59,210	1,493	60,703
				(2) Main canals and branches	84,272	4,105	88,377
				(3) Distributaries	23,263	909	24,172
				(4) Drainage and protective works ..	10	..	10
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
				Total ..	1,66,755	6,507	1,73,262
Total, Revenue realized in Public Works Department ..	15,736	1,300	17,036	Total, Extensions and Improvements and Maintenance and Repairs	1,74,347	6,736	1,81,083
Irrigation Revenue realized in Civil Department ..	4,64,061	24,670	4,88,731	IV. ESTABLISHMENT	54,014	2,036	56,050
				V. TOOLS AND PLANT	1,629	41	1,670
				VI. REFUNDS OF REVENUE	51	..	51
Total, Direct Receipts ..	4,79,797	25,970	5,05,767	Total, Direct Charges ..	2,30,041	8,813	2,38,854

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MUNIYERU SYSTEM—*Canal Project—cont.*

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	23,320	1,237	24,557
Share of Land Revenue collected in the Civil Department ..	2,395	60	2,455	Indirect Charges	7,879	67	7,946
				Total, Direct and Indirect Charges ..	2,61,240	10,117	2,71,357
				* *Deduct*—Old maintenance charges saved to Government.	3,398	292	3,690
Total, Public Works and Civil Departments, Revenue	4,82,192	26,030	5,08,222	Total, Direct and Indirect Charges ..	2,57,842	9,825	2,67,667
				Balance, net revenue	2,24,350	16,205	2,40,555
Total, Receipts ..	4,82,192	26,030	5,08,222	Grand Total ..	4,82,192	26,030	5,08,222

* Direct—

	Rs.
Extensions and improvements	..
Maintenance and repairs	222
Establishment	67
Tools and plant	1
Total Direct ..	290
Indirect	2
Total, Direct and Indirect ..	292

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MUNIYERU SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	5,86,475	Net revenue realized to end of 1925–1926.	2,24,350
Total interest charges for the year 1926–1927.	19,049	Net revenue realized during 1926–1927.	16,205
		Balance, net interest charges.	3,64,969
Total ..	6,05,524	Total ..	6,05,524

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue ..	15,104	..	15,104
Leave and pension allowances	14,631	..	14,631
Audit and accounts	16	..	16
Total ..	29,751	..	29,751
REVENUE—			
Leave and pension allowances	7,547	..	7,547
Audit and accounts	332	67	399
Total ..	7,879	67	7,946
Grand Total ..	37,630	67	37,697

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MUNIYERU SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate
Direct Charges.	Rs.	Rs.	Rs.				Rs.	*Direct Charges.*	
Works	4,63,179	1,617	4,64,796	..	..	..	4,64,796		
Establishment	1,03,806	710	1,04,516	..	..	..	1,04,516		
Tools and plant	3,713	15	3,728	..	..	..	3,728		
Suspense account	..	..	..	..	..	..	..		
Total ..	5,70,698	2,342	5,73,040	..	..	..	5,73,040		
Less—Receipts on Capital account	1,732	..	1,732	..	..	..	1,732		
Net Total ..	5,68,966	2,342	5,71,308	..	..	..	5,71,308		
Indirect Charges.									
Capitalized abatement of land revenue	15,104	..	15,104	..	..	..	15,104		
Leave and pension allowances	14,532	99	14,631	..	..	..	14,631		
Audit and account	..	16	16	..	..	..	16		
Total ..	29,636	115	29,751	..	..	..	29,751		
Grand Total ..	5,98,602	2,457	6,01,059	..	..	..	6,01,059		

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PEDDINAYUDU TANK OF CHINNARAOPALEM—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated closed in 1916–17.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	8,833	..	8,833	8,833	8,833
C. Works	38,551	..	38,551	38,551	38,551
O. Miscellaneous ..	90	..	90	90	90
P. Maintenance ..	226	..	226	226	226
Total ..	47,700	..	47,700	47,700	47,700
(2) *Main Canals and Branches*—					
B. Land	382	..	382	382	382
C. Works	1,211	..	1,211	1,211	1,211
L. Earthwork ..	2,020	..	2,020	2,020	2,020
O. Miscellaneous ..	81	..	81	81	81
Total ..	3,694	..	3,694	3,694	3,694
(3) *Distributaries*—					
B. Land	106	..	106	106	106
C. Works	44	..	44	44	44
L. Earthwork ..	775	..	775	775	775
O. Miscellaneous ..	..	..	..	..	..
Total ..	925	..	925	925	925
(5) *Special tools and plant*—	..	..	..	..	..
Provision for unforeseen works	..	..	..	..	..
Total, Works ..	52,319	..	52,319	52,319	52,319
II. ESTABLISHMENT	9,779	..	9,779	9,779	9,779
III. TOOLS AND PLANT ..	..	..	..	..	..
(*a*) Grand Total ..	62,098	..	62,098	62,098	62,098

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

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PEDDINAYUDU TANK OF CHINNARAOPALEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	..	..	..
5. Receipts from plantations ..	3,468	..	3,468	(2) Main canals and branches	116	..	116
				(3) Distributaries	..	..	..
6. Receipts from other canal produce.	12,303	1,200	13,503	(4) Drainage and protective works ..	243	..	243
				(5) Special tools and plant	..	..	..
8. Navigation receipts	..	..	..	Total ..	359	..	359
				II. MAINTENANCE AND REPAIRS—			
9. Rents of buildings	..	..	..	(1) Head works	275	..	275
				(2) Main canals and branches	1,201	..	1,201
10. Fines	..	..	..	(3) Distributaries	258	..	258
				(4) Drainage and protective works ..	9	..	9
11. Miscellaneous	909	..	909	(5) Special tools and plant	..	..	..
Deduct—Refunds	120	..	120	*Add*—Unclassifiable outlay	..	..	..
				Total ..	1,743		1,743
Receipts for which classification is not obtainable	..	..	..	Total, Extensions and Improvements and Maintenance and Repairs	2,102	..	2,102
				IV. ESTABLISHMENT	1,223	..	1,223
Total revenue realized in the Public Works Department	16,560	1,200	17,760	V. TOOLS AND PLANT	6	..	6
				VI. REFUNDS OF REVENUE	94	..	94
Irrigation revenue realized in Civil Department	5,857	..	5,857	Total, Direct Charges ..	3,425	..	3,425
				Share of collection charges in the Civil Department	292		292
Total, Direct Receipts ..	22,417	1,200	23,617	Indirect charges	175	..	175
Total, Public Works and Civil Departments, Revenue	22,417	1,200	23,617	Total, Direct and Indirect Charges ..	3,892	..	3,892
				Balance, net revenue ..	18,525	1,200	19,725
Total, Receipts ..	22,417	1,200	23,617	Grand Total ..	22,417	1,200	23,617

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PEDDINAYUDU TANK OF CHINNARAOPALEM—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925-1926	36,097	Net revenue realized to end of 1925-1926	18,525
Total interest charges for the year 1926-1927	2,065	Net revenue realized during 1926-1927	1,200
		Balance, net interest charges ..	18,437
Total ..	38,162	Total ..	38,162

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
	RS.		RS.
CAPITAL—			
Capitalization of abatement of land revenue	28	..	28
Leave and pension allowances	1,369	..	1,369
Total ..	1,397	..	1,397
REVENUE—			
Leave and pension allowances	170	..	170
Audit and accounts	5	..	5
Total ..	175	..	175
Grand Total ..	1,572	..	1,572

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PEDDINAYUDU TANK OF CHINNARAOPALEM—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.		Rs.				Rs.		
Works	52,319	..	52,319	..	..	..	52,319		
Establishment	9,779	..	9,779	..	..	..	9,779		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	62,098	..	62,098	..	..	..	62,098		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	62,098	..	62,098	..	..	..	62,098		
Indirect Charges.									
Capital abatement of land revenue	28	..	28	..	..	..	28		
Leave and pension allowances	1,369	..	1,369	..	..	..	1,369		
Total ..	1,397	..	1,397	..	..	..	1,397		
Grand Total ..	63,495	..	63,495	..	..	..	63,495		

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JANGAMESHWARAPURAM TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1908).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
B. Land	13,487	..	13,487	13,487	13,487
C. Works	10,899	..	10,899	10,899	10,899
K. Buildings ..	..	..	..	..	..
L. Earthwork ..	6,959	..	6,959	6,959	6,959
O. Miscellaneous ..	72	..	72	72	72
Total ..	31,417	..	31,417	31,417	31,417
(3) *Distributaries*—					
B. Land	695	..	695	695	695
C. Works	7,500	..	7,500	7,500	7,500
L. Earthwork ..	12,704	..	12,704	12,704	12,704
O. Miscellaneous ..	248	..	248	248	248
Total ..	21,147	..	21,147	21,147	21,147
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	52,564	..	52,564	52,564	52,564
II. Establishment	8,689	..	8,689	8,689	8,689
III. Tools and Plant	..	..	..	..	..
Grand Total ..	61,253	..	61,253	61,253	61,253
IV. *Less*—Receipts on Capital Account	..	..	..	..	..
(*a*) Net Total ..	61,253	..	61,253	61,253	61,253

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

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JANGAMESHWARAPURAM TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
5. Receipts from plantations.	2	..	2	(1) Head works	177	..	177
6. Receipts from other canal produce	1,070	..	1,070	(2) Main canals and branches	32	..	32
				(3) Distributaries	587	..	587
				(4) Drainage and protective works	..	..	..
11. Miscellaneous	..	..	..	(5) Special tools and plant	..	..	..
				Total ..	796	..	796
Total, Revenue realized in Public Works Department	1,072	..	1,072	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	891	..	891
				(2) Main canals and branches	334	..	334
Irrigation revenue realized in Civil Department	16,368	— 136	16,232	(3) Distributaries	3,158	20	3,178
				(4) Drainage and protective works	467	..	467
				(5) Special tools and plant	..	..	..
Total, Direct Receipts ..	17,440	— 136	17,304	*Add*—Unclassifiable outlay	..	..	..
				Total ..	4,850	20	4,870
II. INDIRECT RECEIPTS—							
				Total, Extensions and Improvements and Maintenance and Repairs ..	5,646	20	5,666
Share of land revenue collected in the Civil Department.	..	..	..	IV. ESTABLISHMENT	2,253	6	2,259
				V. TOOLS AND PLANT	— 9	..	— 9
Total, Public Works and Civil Departments, Revenue ..	17,440	— 136	17,304	VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	7,890	26	7,916
				Share of collection charges in the Civil Department	816	— 7	809
				Indirect charges	331	..	331
				Total, Direct and Indirect Charges ..	9,037	19	9,056
				Balance, net revenue	8,403	— 155	8,248
Total, Receipts ..	17,440	— 136	17,304	Grand Total ..	17,440	— 136	17,304

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JANGAMESHWARAPURAM TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	rs.		rs.
Total interest charges to end of 1925–1926	47,195	Net revenue realized to end of 1925–1926	8,403
Total interest charges for the year 1926–1927	2,038	Net revenue realized during 1926–1927	— 155
		Balance, net interest charges ..	40,985
Total ..	49,233	Total ..	49,233

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	rs.	rs.	rs.
Capitalization of abatement of land revenue	9,194	..	9,194
Leave and pension allowances ..	1,217	..	1,217
Total ..	10,411	..	10,411
REVENUE—			
Leave and pension allowances ..	317	..	317
Audit and accounts	14	..	14
Total ..	331	..	331
Grand Total ..	10,742	..	10,742

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JANGAMESHWARAPURAM TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	50,980	1,584	52,564	..	..	..	52,564		
Establishment	8,352	337	8,689	..	..	..	8,689		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	59,332	1,921	61,253	..	..	..	61,253		
Less—Receipts on Capital account	..	..	..	..	..	..	..		
Net Total ..	59,332	1,921	61,253	..	..	..	61,253		
Indirect Charges.									
Capitalized abatement of land revenue	9,194	..	9,194	..	..	..	9,194		
Leave and pension allowances	1,170	47	1,217	..	..	..	1,217		
Total ..	10,364	47	10,411	..	..	..	10,411		
Grand Total ..	69,696	1,968	71,664	..	..	..	71,664		

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ATMAKURU TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st August 1907).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs		Rs.	Rs.	Rs
(1) *Head Works*—					
B. Land	9,024	..	9,024	9,024	9,024
C. Works	36,966	..	36,966	36,966	36,966
K. Buildings ..	..	..	..	..	..
L. Earthwork ..	35,535	..	35,535	35,535	35,535
O. Miscellaneous ..	75	..	75	75	75
P. Maintenance ..	66	..	66	66	66
Total ..	81,666	..	81,666	81,666	81,666
(2) *Main Canals and Branches*—					
A. Preliminary expenses	..	..	..	..	..
B. Land	..	..	..	..	..
E. Falls and weirs ..	..	..	..	..	..
F. (1) Other cross drainage works ..	..	..	..	..	..
G. Bridges	..	..	..	..	..
K. Buildings ..	..	..	..	..	..
L. Earthwork ..	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance ..	..	..	..	..	..
Total ..	..	..	..	..	..
(3) *Distributaries*—					
B. Land	493	..	493	493	493
C. Works	3,282	..	3,282	3,282	3,282
L. Earthwork ..	5,512	..	5,512	5,512	5,512
O. Miscellaneous ..	249	..	249	249	249
P. Maintenance ..	..	..	..	..	..
Total ..	9,536	..	9,536	9,536	9,536
Provision for unforeseen works	..	..	..	..	..
Total, Works ..	91,202	..	91,202	91,202	91,202
II. Establishment	18,749	..	18,749	18,749	18,749
III. Tools and Plant ..	..	..	..	..	..
(*a*) Grand Total ..	1,09,951	..	1,09,951	1,09,951	1,09,951

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

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ATMAKURU TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	766	..	766
3. Sale of water	..	..	..	(2) Main canals and branches	..	..	..
				(3) Distributaries	136	..	136
4. Water-supply of towns ..	..	..	..	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
5. Receipts from plantations ..	..	..	..	Total ..	902	..	902
6. Receipts from other canal produce	3	..	3	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	7,342	..	7,342
8. Navigation receipts ..	..	..	..	(2) Main canals and branches	..	..	..
				(3) Distributaries	2,287	1,081	3,368
9. Rents of buildings	..	..	..	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
10. Fines	..	..	..	*Add*—Unclassifiable outlay	..	..	..
11. Miscellaneous	5	..	5	Total ..	9,629	1,081	10,710
Total, Revenue realized in the Public Works Department ..	8	..	8	Total, Extensions and Improvements and Maintenance and Repairs	10,531	1,081	11,612
Irrigation Revenue realized in Civil Department	29,127	1,609	30,736	IV. ESTABLISHMENT	3,937	327	4,264
				V. TOOLS AND PLANT	50	6	56
Total, Direct Receipts ..	29,135	1,609	30,744	*Deduct*—Recoveries on Revenue account ..	..	100	100
				Total, Direct Charges ..	14,518	1,314	15,832
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	1,454	80	1,534
Share of Land Revenue collected in the Civil Department ..	..	..	..	Indirect charges	608	11	619
Total, Public Works and Civil Departments, Revenue ..	29,135	1,609	30,744	Total, Direct and Indirect Charges	16,580	1,405	17,985
				Balance, net revenue	12,555	204	12,759
Grand Total ..	29,135	1,609	30,744	Grand Total ..	29,135	1,609	30,744

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ATMAKURU TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	81,396	Net revenue realized to end of 1925–1926	12,555
Total interest charges for the year 1926–1927	3,656	Net revenue realized during 1926–1927	204
Balance, net revenue	..	Balance, net interest charges ..	72,293
Total ..	85,052	Total ..	85,052

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	10,802	..	10,802
Leave and pension allowances	2,626	..	2,626
Total ..	13,428	..	13,428
REVENUE—			
Leave and pension allowances	551	..	551
Audit and accounts	57	11	68
Total ..	608	11	619
Grand Total ..	14,036	11	14,047

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ATMAKURU TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.		Rs.				Rs.		
Works	91,202	..	91,202	..	..	..	91,202		
Establishment	18,749	..	18,749	..	..	..	18,749		
Tools and plant	..	..	..	..	..		..		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,09,951	..	1,09,951	..	..	..	1,09,951		
Less—Receipts on Capital account	..	..	..	..	..	..	..		
Net Total ..	1,09,951	..	1,09,951	..	..	..	1,09,951		
Indirect Charges.									
Capitalized abatement of land revenue ..	10,802	..	10,802	..	..	..	10,802		
Leave and pension allowances	2,626	..	2,626	..	..	..	2,626		
Total ..	13,428	..	13,428	..	..	..	13,428		
Grand Total ..	1,23,379	..	1,23,379	..	..	..	1,23,379		

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DONDAPAD TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1903).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	22,423	..	22,423	22,423	22,423
C. Works	28,821	..	28,821	28,821	28,821
L. Earthwork	38,320	..	38,320	38,320	38,320
P. Maintenance	10	..	10	10	10
Total ..	89,574	..	89,574	89,574	89,574
(3) *Distributaries*—					
B. Land	838	..	838	838	838
C. Works	5,456	..	5,456	5,456	5,456
L. Earthwork	9,860	..	9,860	9,860	9,860
O. Miscellaneous	120	..	120	120	120
Total ..	16,274	..	16,274	16,274	16,274
Total, Works ..	1,05,848	..	1,05,848	1,05,848	1,05,848
II. ESTABLISHMENT	18,945	..	18,945	18,945	18,945
III. TOOLS AND PLANT	..	..	..	..	..
Grand Total ..	1,24,793	..	1,24,793	1,24,793	1,24,793
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT	7	..	7	7	7
(*a*) Net Total ..	1,24,786	..	1,24,786	1,24,786	1,24,786

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

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DONDAPAD TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
5. Receipts from plantations ..	165	..	165	(1) Head works	73	..	73
6. Receipts from other canal produce ..	631	..	631	(2) Main canals and branches	..	..	.
11. Miscellaneous ..	230	10	240	(3) Distributaries	528	..	528
				(4) Drainage and productive works ..	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	601	..	601
Total, Revenue realized in Public Works Department ..	1,026	10	1,036	II. MAINTENANCE AND REPAIRS—			
Irrigation Revenue realized in Civil Department ..	19,617	862	20,479	(1) Head works	6,803	316	7,119
				(2) Main canals and branches	144	..	144
Total, Direct Receipts.	20,643	872	21,515	(3) Distributaries	3,636	..	3,636
				(4) Drainage and productive works ..	..	..	..
II. INDIRECT RECEIPTS—				(5) Special tools and plant	..	..	..
Share of land revenue collected in the Civil Department ..	80	3	83	*Add*—Unclassifiable outlay	..	..	..
				Total ..	10,583	316	10,899
				Total, Extensions and Improvements and Maintenance and Repairs	11,184	316	11,500
				IV. ESTABLISHMENT	3,464	96	3,560
				V. TOOLS AND PLANT	31	2	33
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	14,679	414	15,093
Total, Public Works and Civil Departments, Revenue	20,723	875	21,598	Share of collection charges in the Civil Department	983	43	1,026
				Indirect charges	488	3	491
				Total, Direct and Indirect Charges ..	16,150	460	16,610
				Balance, net revenue ..	4,573	415	4,988
Total, Receipts ..	20,723	875	21,598	Grand Total ..	20,723	875	21,598

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DONDAPAD TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	rs.		rs.
Total interest charges to end of 1925–1926	1,45,275	Net revenue realized to end of 1925–1926	4,573
Total interest charges for the year 1926–1927	4,149	Net revenue realized during 1926–1927	415
		Balance, net interest charges ..	1,44,436
Total ..	1,49,424	Total ..	1,49,424

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	rs.	rs.	rs.
Capitalization of abatement of land revenue.	12,566	..	12,566
Leave and pension allowances	2,652	..	2,652
Total ..	15,218	..	15,218
REVENUE—			
Leave and pension allowances	482	..	482
Audit and accounts	6	3	9
Total ..	488	3	491
Grand Total ..	15,706	3	15,709

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DONDAPAD TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	96,521	9,327	1,05,848	..	..	..	1,05,848		
Establishment	17,017	1,928	18,945	..	..	..	18,945		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,13,538	11,255	1,24,793	..	..	..	1,24,793		
Less—Receipts on Capital account ..	7	..	7	..	..	..	7		
Net Total ..	1,13,531	11,255	1,24,786	..	..	..	1,24,786		
Indirect Charges.									
Capitalized abatement of land revenue	12,062	504	12,566	..	..	..	12,566		
Leave and pension allowances ..	2,382	270	2,652	..	..	..	2,652		
Total ..	14,444	774	15,218	..	..	..	15,218		
Grand Total ..	1,27,975	12,029	1,40,004	..	..	..	1,40,004		

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BHAVANASI TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1919).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Preliminary expenses.	1,188	..	1,188	1,188	1,188
B. Land	8,508	..	8,508	8,508	8,508
C. Works	2,556	..	2,556	2,556	2,556
E. Falls and Weirs ..	14,059	..	14,059	14,059	14,059
L. Earthwork	1,16,658	..	1,16,658	1,16,658	1,16,658
O. Miscellaneous ..	123	..	123	123	123
Total ..	1,43,092	..	1,43,092	1,43,092	1,43,092
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	17	..	17	17	17
B. Land	7,604	..	7,604	6,822	4,159
C. Works	14,438	..	14,438	14,438	14,438
D. Regulators	..	..	..	..	..
F. Rivers and Hill Torrents.	..	..	..	..	..
F. (1) Other cross drainage works.	..	..	..	..	..
G. Bridges	..	..	..	..	..
K. Buildings	..	..	..	..	..
L. Earthwork	29,494	..	29,494	29,494	29,494
M. Plantations	..	..	..	2,137	..
O. Miscellaneous ..	303	..	303	303	303
P. Maintenance	152	..	152	152	152
Total ..	52,008	..	52,008	53,363	48,563
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	..	..	..	..	..
(5) *Special tools and plant*—	— 9,221	..	— 9,221	— 9,221	— 9,221
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	1,85,879	..	1,85,879	1,87,234	1,82,434
II. Establishment	43,103	..	43,103	42,853	41,653
III. Tools and Plant	25,710	..	25,710	25,756	25,660
	2,54,692	..	2,54,692	2,55,843	2,49,747
V. *Less*—Receipts on Capital Accounts.	297	..	297	297	297
Grand Total ..	2,54,395	..	2,54,395	2,55,546	2,49,450
Chargeable to 35. Protective works—Irrigation.	2,49,581	..	2,49,581	..	..
Chargeable to 55-A. Irrigation works — 2. Unproductive.	4,814	..	4,814	..	..
	2,54,395	..	2,54,395	..	..

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BHAVANASI TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	61	..	61
5. Receipts from plantations	..	..	..	(2) Main canals and branches	272	..	272
				(3) Distributaries	304	504	808
6. Receipts from other canal produce ..	..	4	4	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
11. Miscellaneous ..	..	..	..	Total ..	637	504	1,141
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	990	..	990
				(2) Main canals and branches	12,355	4,933	17,288
				(3) Distributaries	3,050	..	3,050
Total, Revenue realized in Public Works Department	..	4	4	(4) Drainage and protective works ..	1,309	..	1,309
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
Irrigation revenue realized in Civil Department ..	20,264	4,602	24,866	Total ..	17,704	4,933	22,637
				Total, Extensions and Improvements and Maintenance and Repairs ..	18,341	5,437	23,778
Total, Direct Receipts.	20,624	4,602	24,870	IV. ESTABLISHMENT	9,157	1,644	10,801
II. INDIRECT RECEIPTS—				V. TOOLS AND PLANT	153	32	185
				VI. REFUNDS OF REVENUE	..	..	..
				Deduct—Recoveries on Revenue account ..	400	..	400
Share of land revenue collected in the Civil Department	..	..	..	Total, Direct Charges ..	27,251	7,113	34,364
				Share of collection charges in the Civil Department	1,013	230	1,243
Total, Public Works and Civil Department, Revenue ..	20,624	4,606	24,870	Indirect charges	1,441	54	1,495
Net deficit, if any ..	9,441	2,791	12,232	Total, Direct and Indirect Charges ..	29,705	7,397	37,102
				Balance, net revenue ..	..	..	
Total ..	29,705	7,397	37,102	Grand Total ..	29,705	7,397	37,102

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BHAVANASI TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	99,991	Net revenue realized to end of 1925–1926	— 9,441
Total interest charges for the year 1926–1927	10,121	Net revenue realized during 1926–1927	— 2,791
		Balance, net interest charges ..	1,22,344
Total ..	1,10,112	Total ..	1,10,112

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	5,027	..	5,027
Leave and pension allowances	6,034	..	6,034
Audit and accounts	35	..	35
Total ..	11,096	..	11,096
REVENUE—			
Capitalization of abatement of land revenue.	..	..	..
Leave and pension allowances	1,282	..	1,282
Audit and accounts	159	54	213
Total ..	1,441	54	1,495
Grand Total ..	12,537	54	12,591

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BHAVANASI TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimate.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	1,82,434	..	1,82,434	3,445	4,800	1,355	1,85,879		
Establishment	41,653	..	41,653	1,450	1,200	— 250	43,103		
Tools and plant	25,660	..	25,660	50	96	46	25,710		
Suspense account	..	..	..	..	..	..	..		
Total ..	2,49,747	..	2,49,747	4,945	6,096	1,151	2,54,692		
Less—Receipts on Capital account.	166	131	297	..	..	..	297	Mis. 423 I., 5th December 1924.	4,800
Net Total ..	2,49,581	— 131	2,49,450	4,945	6,096	1,151	2,54,395		
Indirect Charges.									
Capitalized abatement of land revenue	5,027	..	5,027	..	..	..	5,027		
Leave and pension allowances ..	5,831	..	5,831	203	..	— 203	6,034		
Audit and accounts	..	..	..	35	..	— 35	35		
Total ..	10,858	..	10,858	238	..	— 238	11,096		
Grand Total ..	2,60,439	— 131	2,60,308	5,183	6,096	913	2,65,491		

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HAJIPURAM TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1911).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.
I. Works—					
(1) *Head Works*—					
B. Land	19,227	..	19,227	19,227	19,227
C. Works	28,750	..	28,750	28,750	28,750
K. Buildings	913	..	913	913	913
L. Earthwork	1,66,992	..	1,66,992	1,66,992	1,66,992
P. Maintenance	3,842	..	3,842	3,842	3,842
O. Miscellaneous	..	..	..	..	..
Total ..	2,19,724	..	2,19,724	2,19,724	2,19,724
(3) *Distributaries*—					
B. Land	1,156	..	1,156	1,156	1,156
C. Works	3,869	..	3,869	3,869	3,869
L. Earthwork	5,421	..	5,421	5,421	5,421
O. Miscellaneous	516	..	516	516	516
Total ..	10,962	..	10,962	10,962	10,962
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	2,30,686	..	2,30,686	2,30,686	2,30,686
II. Establishment	48,308	..	48,308	48,308	48,308
III. Tools and Plant	..	..	..	..	..
Grand Total ..	2,78,994	..	2,78,994	2,78,994	2,78,994
V. *Less*—Receipts on Capital Account	775	— 555	220	220	220
(a) Net Total ..	2,78,219	— 555	2,78,774	2,78,774	2,78,774

(a) Chargeable to "43. Minor Works and Navigation—Provincial."

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HAJIPURAM TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	284	137	421
				(2) Main canals and branches	..	..	..
				(3) Distributaries	..	..	..
Receipts from other canal produce ..	101	..	101	(4) Drainage and protective works	130	..	130
Miscellaneous ..	8,772	1,125	9,897	(5) Special tools and plant	..	..	..
				Total ..	414	137	551
Total, Revenue realized in Public Works Department ..	8,873	1,125	9,998	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	2,307	387	2,694
				(2) Main canals and branches	83	..	83
				(3) Distributaries	232	..	232
Irrigation Revenue realized in Civil Department ..	35,496	734	36,230	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
				Total ..	2,622	387	3,009
Total, Direct Receipts.	44,369	1,859	46,228				
				Total, Extensions and Improvements and Maintenance and Repairs	3,036	524	3,560
II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	1,228	159	1,387
				V. TOOLS AND PLANT	28	3	31
Share of land revenue collected in the Civil Department ..	241	15	256	VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	4,292	686	4,978
				Share of collection charges in the Civil Department ..	1,787	37	1,824
				Indirect charges	292	5	297
Total, Public Works and Civil Departments, Revenue ..	44,610	1,874	46,484	Total, Direct and Indirect Charges ..	6,371	728	7,099
				Balance, net revenue ..	38,239	1,146	39,385
Total, Receipts ..	44,610	1,874	46,484	Grand Total ..	44,610	1,874	46,484

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HAJIPURAM TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,95,121	Net revenue realized to end of 1925–26	38,239
Total interest charges for the year 1926–1927	9,255	Net revenue realized during 1926–1927	1,146
		Balance, net interest charges ..	1,64,991
Total ..	2,04,376	Total ..	2,04,376

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue	26,346	..	26,346
Leave and pension allowances	6,763	..	6,763
Total ..	33,109	..	33,109
Revenue—			
Capitalization of abatement of land revenue	105	.	105
Leave and pension allowances	171	..	171
Audit and accounts	16	5	21
Total ..	292	5	297
Grand Total ..	33,401	5	33,406

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HAJIPURAM TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
	Rs.	Rs.	Rs.				Rs.		
Direct Charges.									
Works	2,28,024	2,662	2,30,686	..	..	..	2,30,686		
Establishment	47,880	428	48,308	..	..	..	48,308		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	2,75,904	3,090	2,78,994	..	..	..	2,78,994		
Less—Receipts on Capital account	220	..	220	..	..	..	220		
Net Total ..	2,75,684	3,090	2,78,774	..	..	..	2,78,774		
Indirect Charges.									
Capitalized abatement of land revenue	25,879	467	26,346	..	..	..	26,346		
Leave and pension allowances	6,703	60	6,763	..	..	..	6,763		
Total ..	32,582	527	33,109	..	..	..	33,109		
Grand Total ..	3,08,266	3,617	3,11,883	..	..	..	3,11,883		

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PONNALUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1911).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.	RS.	RS.	RS.	RS.
(1) *Head Works*—					
B. Land	20,407	..	20,407	20,407	20,407
C. Works	48,656	..	48,656	48,656	48,656
K. Buildings	411	..	411	411	411
L. Earthwork	73,402	..	73,402	73,402	73,402
O. Miscellaneous	10,211	..	10,211	10,211	10,211
P. Maintenance	1,052	..	1,052	1,052	1,052
Total ..	1,54,139	..	1,54,139	1,54,139	1,54,139
(2) *Main Canals and Branches*—					
A. Preliminary expenses..	..	..	..	..	..
B. Land	..	..	..	..	..
E. Falls and weirs ..	..	..	..	..	..
F. (1) Other cross drainage works	..	..	..	..	..
G. Bridges	..	..	..	..	..
K. Buildings	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	..	..	..	..	..
(3) *Distributaries*—					
B. Land	812	..	812	812	812
C. Works	3,959	..	3,959	3,959	3,959
L. Earthwork	1,715	..	1,715	1,715	1,715
O. Miscellaneous	638	..	638	638	638
P. Maintenance	..	..	..	..	..
Total ..	7,124	..	7,124	7,124	7,124
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	1,61,263	..	1,61,263	1,61,263	1,61,263
II. ESTABLISHMENT	31,658	..	31,658	31,658	31,658
III. TOOLS AND PLANT	54	..	54	54	54
Grand Total ..	1,92,975	..	1,92,975	1,92,975	1,92,975
Chargeable to 43. Minor Works and Navigation—Provincial ..	1,90,997	..	1,90,997	..	..
Chargeable to 55—A. Irrigation-2. Unproductive	1,978	..	1,978	..	..
Total ..	1,92,975	..	1,92,975	..	..

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PONNALUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS--	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS--	RS.	RS.	RS.
5. Receipts from plantations ..	..	..	..	(1) Head works	1,532	1,696	3,228
6. Receipts from other canal produce.	..	..	..	(2) Main canals and branches	..	..	..
11. Miscellaneous ..	176	..	176	(3) Distributaries	..	..	..
				(4) Drainage and protective works ..	..	..	..
Total, Revenue realized in Public Works Department ..	176	..	176	(5) Special tools and plant	..	..	..
Irrigation revenue realized in Civil Department ..	65,104	2,710	67,814	Total ..	1,532	1,696	3,228
				II. MAINTENANCE AND REPAIRS--			
Total, Direct Receipts.	65,280	2,710	67,990	(1) Head works	44,420	610	45,030
				(2) Main canals and branches	18,071	..	18,071
II. INDIRECT RECEIPTS—				(3) Distributaries	..	..	..
				(4) Drainage and protective works ..	..	..	..
Share of land revenue collected in the Civil Department ..	..	..	..	(5) Special tools and plant	..	..	..
				Add--Unclassifiable outlay	..	..	..
Total, Public Works and Civil Departments, Revenue ..	65,280	2,710	67,990	Total ..	62,491	610	63,101
Net deficit, if any.. ..	20,011	467	20,478	Total, Extensions and Improvements and Maintenance and Repairs ..	64,023	2,306	66,329
				IV. ESTABLISHMENT	15,611	698	16,309
				V. TOOLS AND PLANT	113	14	127
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	79,747	3,018	82,765
				Share of collection charges in the Civil Department	3,257	136	3,393
				Indirect charges	2,287	23	2,310
				Total, Direct and Indirect Charges	85,291	3,177	88,468
				Balance, net revenue ..	..	..	..
Total ..	85,291	3,177	88,468	Grand Total ..	85,291	3,177	88,468

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PONNALUR TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,34,932	Net revenue realized to end of 1925–1926	— 20,011
Total interest charges for the year 1926–1927	7,001	Net revenue realized during 1926–1927	— 467
		Balance, net interest charges ..	1,62,411
Total ..	1,41,933	Total ..	1,41,933

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	21,230	..	21,230
Leave and pension allowances	4,431	..	4,431
Audit and accounts	13	..	13
Total ..	25,674	..	25,674
REVENUE—			
Leave and pension allowances	2,186	..	2,186
Audit and accounts	101	23	124
Total ..	2,287	23	2,310
Grand Total ..	27,961	23	27,984

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PONNALUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	RS.	RS.	RS.	RS.	RS.	RS.	RS.		
Works	1,39,349	21,914	1,61,263	..	..	..	1,61,263		
Establishment	27,013	4,645	31,658	..	..	..	31,658		
Tools and plant	..	54	54	..	..	..	54		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,66,362	26,613	1,92,975	..	..	..	1,92,975	....	
Less—Receipts on Capital account	..	..	..	..	..	..	..		
Net Total ..	1,66,362	26,613	1,92,975	..	..	..	1,92,975		
Indirect charges.									
Capitalized abatement of land revenue ..	21,230	..	21,230	..	..	..	21,230		
Leave and pension allowances	3,781	650	4,431	..	..	..	4,431		
Audit and accounts	..	13	13	..			13		
Total ..	25,011	663	25,674	..	..	..	25,674		
Grand Total ..	1,91,373	27,276	2,18,649	..	..	..	2,18,649		

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ANAMASAMUDRAM-BERAPERU TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1910).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(2) *Main Canals and Branches*—					
B. Land	110	..	110	110	110
C. Works	6,282	..	6,282	6,282	6,282
F. River and hill torrent works.	2,081	..	2,081	2,081	2,081
F. (1) Other cross drainage works	3,311	..	3,311	3,311	3,311
L Earthwork	46,528	..	46,528	46,528	46,528
O. Miscellaneous	109	..	109	109	109
Total ..	58,421	..	58,421	58,421	58,421
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	58,421	..	58,421	58,421	58,421
II. ESTABLISHMENT	13,266	..	13,266	13,266	13,266
III. TOOLS AND PLANT	..	..	..	..	..
Grand Total ..	71,687	..	71,687	71,687	71,687
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT ..	..	..	..	..	..
(*a*) Net Total ..	71,687	..	71,687	71,687	71,687

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

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ANAMASAMUDRAM-BERAPERU TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	..	388	388
				(2) Main canals and branches ..	..	..	..
				(3) Distributaries	..	..	..
6. Receipts from other canal produce ..	..	..	..	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant.. ..	..	..	..
9. Rents of buildings	..	..	..	Total ..	..	388	388
				II. MAINTENANCE AND REPAIRS—			
11. Miscellaneous	32	..	32	(1) Head works	301	3,390	3,691
				(2) Main canals and branches ..	3,205	..	3,205
				(3) Distributaries	..	..	..
Total, Revenue realized in Public Works Department	32	..	32	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant ..	..	..	..
				Add—Unclassifiable outlay ..	..	..	..
Irrigation Revenue realized in Civil Department	3,529	— 2,898	631	Total ..	3,506	3,390	6,896
				Total, Extensions and Improvements and Maintenance and Repairs	3,506	3,778	7,284
Total, Direct Receipts ..	3,561	— 2,898	663	IV. ESTABLISHMENT	821	1,142	1,963
				V. TOOLS AND PLANT	5	22	27
				VI. REFUNDS OF REVENUE ..	..	..	..
II. INDIRECT RECEIPTS—							
				Total, Direct Charges ..	4,332	4,942	9,274
Share of land revenue collected in the Civil Department	18	1	19	Share of collection charges in the Civil department	179	— 145	34

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Total, Public Works and Civil Departments, Revenue	3,579	— 2,897	682	Indirect charges	121	38	159
				Total, Direct and Indirect Charges.	4,632	4,835	9,467
				* *Deduct*— Old maintenance charges saved to Government	8,706	843	9,549
				Net Total ..	— 4,074	3,992	—82
				Balance, net revenue ..	7,653	— 6,889	764
Total, Receipts ..	3,579	— 2,897	682	Grand Total ..	3,579	— 2,897	682

	Rs.
* Direct—	
Extensions and improvements	28
Maintenance and Repairs	612
Establishment	194
Tools and Plant	3
Total Direct ..	837
Indirect	6
Total Direct and Indirect ..	843

Koviloor Acadamy

ANAMASAMUDRAM-BERAPERU TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926.	46,561	Net revenue realized to end of 1925-1926.	7,653
Total interest charges for the year 1926-1927.	2,384	Net revenue realized during 1926-1927.	—6,889
		Balance, net interest charges ..	48,181
Total ..	48,945	Total ..	48,945

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue ..	30	..	30
Leave and pension allowances	1,856	..	1,856
Total ..	1,886	..	1,886
REVENUE—			
Leave and pension allowances	115	..	115
Audit and Accounts	6	38	44
Total ..	121	38	159
Grand Total ..	2,007	38	2,045

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ANAMASAMUDRAM-BERAPERU TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	52,139	6,282	58,421	..	..	..	58,421		
Establishment	11,915	1,351	13,266	..	..	..	13,266		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	64,054	7,633	71,687	..	..	..	71,687		
Less—Receipts on Capital account ..	..	..	..	..	..	..	..		
Net Total ..	64,054	7,633	71,687	..	..	..	71,687		
Indirect Charges.									
Capitalized abatement of land revenue ..	30	..	30	..	..	..	30		
Leave and pension allowances	1,667	189	1,856	..	..	..	1,856		
Total ..	1,697	189	1,886	..	..	..	1,886		
Grand Total ..	65,751	7,822	73,573	..	..	..	73,573		

Koviloor Acadamy

MOPAD PROJECT—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	
(1) *Head works*—					
A. Preliminary expenses ..	13,472	..	13,472	13,548	..
B. Land	83,111	..	83,111	83,123	..
C. Works	44,034	..	44,034	44,035	..
K. Buildings	21,808	..	21,808	21,661	..
L. Earthwork	11,95,416	..	11,95,416	11,87,373	..
N. Tanks and reservoirs ..	..	..	..	..	..
O. Miscellaneous	15,296	..	15,296	14,834	..
P. Maintenance	23,618	..	23,618	24,000	..
Unforeseen works	..	..	..	..	..
Total .	13,96,755	..	13,96,755	13,88,574	..
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	1,938	..	1,938	1,938	..
B. Land	12,812	..	12,812	12,812	..
D. Regulators	15,778	..	15,778	15,777	..
E. Falls and weirs	21,158	..	21,158	21,168	..
F. (1) Other cross drainage works.	1,44,666	..	1,44,666	1,44,664	..
G. Bridges	13,753	..	13,753	13,754	..
K. Buildings	2,988	..	2,988	3,000	..
L. Earthwork	91,758	..	91,758	91,750	..
O. Miscellaneous	5,217	..	5,217	5,232	..
P. Maintenance	4,732	..	4,732	4,650	..
Unforeseen works	..	..	..	..	..
Total ..	3,14,800	..	3,14,800	3,14,745	..
(3) *Distributaries*—					
A. Preliminary expenses ..	2,389	..	2,389	2,389	..
B. Land	5,056	..	5,056	5,056	..
C. Works	6,118	..	6,118	6,107	..
G. Bridges	287	..	287	287	..
L. Earthwork	9,990	..	9,990	9,989	..
O. Miscellaneous	2,701	..	2,701	2,702	..
Total ..	26,541	..	26,541	26,530	..
(5) *Special tools and plant*—	— 71,521	..	— 71,521	1,21,355	..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	16,66,575	..	16,66,575	18,51,204	..
II. ESTABLISHMENT	3,20,381	..	3,20,381	3,45,827	..
III. TOOLS AND PLANT	2,34,213	..	2,34,213	24,643	..
Grand Total ..	22,21,169	..	22,21,169	22,21,674	..
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	27,894	..	27,894	24,674	..
(*a*) Net total ..	21,93,275	..	21,93,275	21,97,000	..
Chargeable to 35. Protective Works —Irrigation.	22,09,835	..	22,09,835	..	..
Chargeable to 55. Irrigation Works —Unproductive.	— 16,560	..	— 16,560	..	..
Total ..	21,93,275	..	21,93,275	..	..

Koviloor Acadamy

MOPAD PROJECT—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
6. Receipts from other canal produce ..	5	11	16	(1) Head works	..	135	135
				(2) Main canals and branches ..	30	454	484
				(3) Distributaries	..	..	..
9. Rent of buildings	393	162	555	(4) Drainage and protective works ..	..	..	..
11. Miscellaneous	2,584	237	2,821	(5) Special tools and plant ..	..	..	..
				Total ..	30	589	619
Total, Revenue realized in the Public Works Department.	2,982	410	3,392	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	4,349	3,273	7,622
				(2) Main canals and branches ..	9,876	3,396	13,272
Irrigation Revenue realized in Civil Department.	1,00,411	33,394	1,33,805	(3) Distributaries	4,790	3,042	7,832
				(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	19,015	9,711	28,726
Total, Direct Receipts ..	1,03,393	33,804	1,37,197	Total, Extensions and Improvements and Maintenance and Repairs ..	19,045	10,300	29,345
II. Indirect Receipts—Share of Land Revenue collected in the Civil Department.	17,680	4,367	22,047	IV. ESTABLISHMENT	8,046	3,115	11,161
				V. TOOLS AND PLANT	227	61	288
				VI. REFUNDS OF REVENUE	..	..	.
				Total, Direct Charges ..	27,318	13,476	40,794
				Share of collection charges in the Civil Department.	5,020	1,670	6,690
Total, Public Works and Civil Departments, Revenue.	1,21,073	38,171	1,59,244	Indirect charges	1,317	103	1,420
				Total, Direct and Indirect Charges ..	33,655	15,249	48,904
				Balance, net revenue ..	87,418	22,922	1,10,340
Total, Receipts ..	1,21,073	38,171	1,59,244	Grand Total ..	1,21,073	38,171	1,59,244

Koviloor Acadamy

MOPAD PROJECT—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	9,94,505	Net revenue realized to end of 1925-1926	87,418
Total interest charges for the year 1926-1927	84,905	Net revenue realized during 1926-1927	22,922
		Balance, net interest charges ..	9,69,070
Total ..	10,79,410	Total ..	10,79,410

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue.	51,698	..	51,698
Leave and pension allowances	44,856	..	44,856
Audit and accounts	— 132	..	— 132
Total ..	96,422	..	96,422
REVENUE—			
Capitalization of abatement of land revenue.	..	..	..
Leave and pension allowances	1,126	..	1,126
Audit and accounts	191	103	294
Total ..	1,317	103	1,420
Grand Total ..	97,739	103	97,842

Koviloor Acadamy

MOPAD PROJECT—*Canal Project*—concl.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.				Rs.	Rs.	Rs.		*Direct charges.*	Rs.
Works	..	..	..	16,66,575	18,51,204	1,84,629	..		
Establishment	..	..	..	3,20,381	3,45,827	25,446	..	149 I., 12th May 1921.	
Tools and plant	..	..	..	2,34,213	24,643	—2,09,570	..		18,51,204
Suspense account	..	..	..	..	..	..	..	Indirect charges.	1,00,000
Total ..	..	..	..	22,21,169	22,21,674	505	..		
Less—Receipts on Capital account ..	..	..	..	27,894	24,674	— 3,220	..		
Net Total ..	..	..	..	21,93,275	21,97,000	3,725	..		
Indirect charges.									
Capitalized abatement of land revenue.	..	..	..	51,698	51,584	— 114	..		
Leave and pension allowances ..	..	..	..	44,856	48,416	3,560	..		
Audit and accounts	..	..	..	— 132	..	132	..		
Total ..	..	..	..	96,422	1,00,000	3,578	..		
Grand Total ..	..	..	..	22,89,697	22,97,000	7,303	..		

Koviloor Acadamy

YERUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1907).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	..	..	..	..	..
C. Works	10,767	..	10,767	10,767	10,767
K. Buildings ..	..	..	..	..	..
L. Earthwork ..	39,452	..	39,452	39,452	39,452
O. Miscellaneous ..	..	..	..	..	..
Total ..	50,219	..	50,219	50,219	50,219
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork ..	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
Total ..	..	..	..	..	..
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	50,219	..	50,219	50,219	50,219
II ESTABLISHMENT	11,522	..	11,522	11,522	11,522
III. TOOLS AND PLANT	..	..	..	..	..
Grand Total ..	61,741	..	61,741	61,741	61,741
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
(*a*) Net Total ..	61,741	..	61,741	61,741	61,741

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

Koviloor Acadamy

YERUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
6. Receipts from other canal produce ..	..	..	..	(1) Head works	235	..	235
				(2) Main canals and branches	..	..	..
9. Rents of buildings.	..	..	..	(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
11. Miscellaneous ..	..	..	..	(5) Special tools and plant	..	..	..
				Total ..	235	..	235
Total, Revenue realized in Public Works Department	..	..	..	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	13,940	228	14,168
				(2) Main canals and branches	..	..	..
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
Irrigation Revenue realized in Civil Department ..	39,049	— 1,201	37,848	Total ..	13,940	228	14,168
Total, Direct Receipts.	39,049	— 1,201	37,848	Total, Extensions and Improvements and Maintenance and Repairs	14,175	228	14,403
II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	2,762	68	2,830
				V. TOOLS AND PLANT	72	1	73
Share of land revenue collected in the Civil Department ..	809	64	873	VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	17,009	297	17,306
				Share of collection charges in the Civil Department ..	1,994	— 57	1,937
				Indirect charges	397	2	399
Total, Public Works and Civil Departments, Revenue ..	39,858	— 1,137	38,721	Total, Direct and Indirect Charges	19,400	242	19,642
				Balance, net revenue	20,458	— 1,379	19,079
Total, Receipts ..	39,858	— 1,137	38,721	Grand Total ..	39,858	— 1,137	38,721

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YERUR TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	44,971	Net revenue realized to end of 1925–1926	20,458
Total interest charges for the year 1926–1927	2,053	Net revenue realized during 1926–1927	— 1,379
		Balance, net interest charges ..	27,945
Total ..	47,024	Total ..	47,024

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Leave and pension allowances ..	1,612	..	1,612
Total ..	1,612	..	1,612
REVENUE—			
Leave and pension allowances ..	387	..	387
Audit and accounts	10	2	12
Total ..	397	2	399
Grand Total ..	2,009	2	2,011

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YERTUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	48,303	1,916	50,219	..	..	..	50,219		
Establishment	11,110	412	11,522	..	..	..	11,522		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	59,413	2,328	61,741	..	..	..	61,741		
Less—Receipts on capital account	..	..	..	..	..	..	..		
Net Total ..	59,413	2,328	61,741	..	..	..	61,741		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	1,555	57	1,612	..	..	..	1,612		
Total ..	1,555	57	1,612	..	..	..	1,612		
Grand Total ..	60,968	2,385	63,353	..	..	..	63,353		

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VAMULA TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1905).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	2,153	..	2,153	2,153	2,153
C. Works	4,218	..	4,218	4,218	4,218
K. Buildings	..	..	..	..	..
L. Earthwork	42,903	..	42,903	42,903	42,903
O. Miscellaneous ..	281	..	281	281	281
Total ..	49,555	..	49,555	49,555	49,555
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	89	..	89	89	89
L. Earthwork	1,317	..	1,317	1,317	1,317
O. Miscellaneous ..	..	..	..	..	..
Total ..	1,406	..	1,406	1,406	1,406
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	50,961	..	50,961	50,961	50,961
II. ESTABLISHMENT	11,225	..	11,225	11,225	11,225
III. TOOLS AND PLANT	..	..	..	..	..
Grand Total ..	62,186	..	62,186	62,186	62,186
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
(*a*) Net Total ..	62,186	..	62,186	62,186	62,186

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

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VAMULA TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.		RS.		RS.		RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	..	..	..
6. Receipts from other canal produce ..	..	..	..	(2) Main canals and branches ..	306	..	306
				(3) Distributaries	148	..	148
9. Rents of buildings	..	..	..	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant ..	..	..	..
11. Miscellaneous	..	..	..	Total ..	454	..	454
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	..	..	..
Total, Revenue realized in Public Works Department	..	..	..	(2) Main canals and branches ..	..	..	..
				(3) Distributaries	..	..	..
				(4) Drainage and protective works ..		..	..
Irrigation revenue realized in Civil Department	..	..	..	(5) Special tools and plant ..	..	..	..
				Add—Unclassifiable outlay ..	..	..	..
				Total ..	..	..	..
				Total, Extensions and Improvements and Maintenance and Repairs	454	..	454
				IV. ESTABLISHMENT	34	..	34
Total, Direct Receipts ..	..	..	..	V. TOOLS AND PLANT	..	..	..
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	488	..	488
II. INDIRECT RECEIPTS—							
				Share of collection charges in the Civil Department	..	..	..
Share of land revenue collected in the Civil Department	..	..	..	Indirect Charges	5	..	5
Total, Public Works and Civil Departments, Revenue	..	..	..	Total, Direct and Indirect Charges.	493	..	493
Net deficit, if any ..	493	..	493	Balance, net revenue ..		..	..
Total ..	493	..	493	Grand Total ..	493	..	493

Koviloor Acadamy

VAMULA TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926.	48,700	Net revenue realized to end of 1925–1926.	— 493
Total interest charges for the year 1926–1927.	2,068	Net revenue realized during 1926–1927.	..
		Balance, net interest charges.	51,261
Total ..	50,768	Total ..	50,768

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	RS.		RS.
CAPITAL—			
Leave and pension allowances ..	1,571	..	1,571
Total ..	1,571	..	1,571
REVENUE—			
Leave and pension allowances ..	5	..	5
Audit and accounts	..	..	..
Total ..	5	..	5
Grand Total ..	1,576	..	1,576

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VAMULA TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.		Rs.				Rs.		
Works	50,961	..	50,961	..	..	..	50,961		
Establishment	11,225	..	11,225	..	..	..	11,225		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	62,186	..	62,186	..	..	..	62,186		
Less—Receipts on Capital Account	..	..	..	..	..	..	..		
Net Total ..	62,186	..	62,186	..	..	..	62,186		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	1,571	..	1,571	..	..	..	1,571		
Total ..	1,571	..	1,571	..	..	..	1,571		
Grand Total ..	63,757	..	63,757	..	..	..	63,757		

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BARUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1891).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
A. Preliminary expenses ..	739	..	739	739	739
B. Land	11,573	..	11,573	11,573	11,573
C. Works	23,817	..	23,817	23,817	23,817
K. Buildings	4,621	..	4,621	4,621	4,621
O. Miscellaneous	4,568	..	4,568	4,568	4,568
P. Maintenance	355	..	355	355	355
Total ..	45,673	..	45,673	45,673	45,673
(2) *Main Canals and Branches*—					
B. Land	296	..	296	296	296
C. Works	2,323	..	2,323	2,323	2,323
D. Regulators	24,620	..	24,620	24,620	24,620
E. Falls and Weirs	..	..	..	..	..
F. (1) Other cross drainage works.	4,053	..	4,053	4,053	4,053
G. Bridges	5,270	..	5,270	5,270	5,270
L. Earthwork	82,550	..	82,550	82,550	82,550
N. Tanks and reservoirs ..	1,879	..	1,879	1,879	1,879
O. Miscellaneous	4,684	..	4,684	4,684	4,684
Total ..	1,25,675	..	1,25,675	1,25,675	1,25,675
(2-A) *Reservoirs*—					
C. Works	2,949	..	2,949	2,949	2,949
L. Earthwork	66,826	..	66,826	66,826	66,826
Total ..	69,775	..	69,775	69,775	69,775
(3) *Distributaries*—					
B. Land	897	..	897	897	897
C. Works	40,038	..	40,038	40,038	40,038
L. Earthwork	53,279	..	53,279	53,279	53,279
N. Tanks and reservoirs ..	428	..	428	428	428
Total ..	94,642	..	94,642	94,642	94,642
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	3,35,765	..	3,35,765	3,35,765	3,35,765

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BARUR TANK—*Tank Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1891).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
	Rs.		Rs.	Rs.	Rs.
II. ESTABLISHMENT	76,701	..	76,701	76,701	76,701
III. TOOLS AND PLANT	6,931	..	6,931	6,931	6,931
Grand Total ..	4,19,397	..	4,19,397	4,19,397	4,19,397
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	22	..	22	22	22
(*a*) Net Total ..	4,19,375	..	4,19,375	4,19,375	4,19,375

	Rs.
(*a*) Chargeable to 49. Irrigation	4,02,176
Do. to 43. Minor Works and Navigation—Provincial.	17,199
Total ..	4,19,375

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BARUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations ..	41	..	41	(1) Head works	4,441	..	4,441
6. Receipts from other canal produce ..	13,540	1,038	14,578	(2) Main canals and branches	18,186	23	18,209
9. Rents of buildings.	651	69	720	(3) Distributaries	2,561	..	2,561
11. Miscellaneous ..	1,828	..	1,828	(4) Drainage and protective works	1,661	..	1,661
Deduct Refunds ..	97	..	97	(5) Special tools and plant	..	..	..
Total, Revenue realized in Public Works Department ..	15,963	1,107	17,070	Total ..	26,849	23	26,872
Irrigation Revenue realized in Civil Department ..	4,82,910	11,482	4,94,392	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	20,598	118	20,716
				(2) Main canals and branches	1,08,902	3,174	1,12,076
				(3) Distributaries	10,067	..	10,067
				(4) Drainage and protective works	666	..	666
				(5) Special tools and plant	..	..	..
				Total ..	1,40,233	3,292	1,43,525
Total, Direct Receipts ..	4,98,873	12,589	5,11,462	Total, Extensions and Improvements and Maintenance and Repairs	1,67,082	3,315	1,70,397
				IV. ESTABLISHMENT	63,791	768	64,559
				V. TOOLS AND PLANT	524	— 11	513
II. INDIRECT RECEIPTS—				VI. REFUNDS OF REVENUE	54	..	54
				Deduct—Recoveries on revenue account	..	19	19
Share of land revenue collected in the Civil Department ..	10,736	499	11,235	Total, Direct Charges ..	2,31,451	4,053	2,35,504
				Share of collection charges in the Civil Department	24,220	576	24,796
				Indirect charges	9,230	33	9,263
Total, Public Works and Civil Departments, Revenue ..	5,09,609	13,088	5,22,697	Total, Direct and Indirect Charges ..	2,64,901	4,662	2,69,563
				Balance, Net revenue ..	2,44,708	8,426	2,53,134
Total, Receipts ..	5,09,609	13,088	5,22,697	Grand Total ..	5,09,609	13,088	5,22,697

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BARUR TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	6,05,646	Net revenue realized to end of 1925–1926	2,44,708
Total interest charges for the year 1926–1927	13,945	Net revenue realized during 1926–1927	8,426
		Balance net interest charges.	3,66,357
Total ..	6,19,491	Total ..	6,19,491

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue	13,000	..	13,000
Leave and pension allowances	10,738	..	10,738
Audit and accounts	..	..	..
Total ..	23,738	..	23,738
REVENUE—			
Capitalization of abatement of land revenue	130	..	130
Leave and pension allowances ..	8,931	..	8,931
Audit and accounts	169	33	202
Total ..	9,230	33	9,263
Grand Total ..	32,968	33	33,001

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BARUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against Closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
Direct Charges.	Rs.	Rs.	Rs.				Rs.	
Works	3,11,681	24,084	3,35,765	..	..	..	3,35,765	
Establishment	71,683	5,018	76,701	..	..	..	76,701	
Tools and plant	6,883	48	6,931	..	..	..	6,931	
Suspense account	..	..	..	..	..	..	..	
Total ..	3,90,247	29,150	4,19,397	..	..	..	4,19,397	
Less—Receipts on Capital Account	22	..	22	..	..	..	22	
Net Total ..	3,90,225	29,150	4,19,375	..	..	..	4,19,375	
Indirect Charges.								
Capitalized abatement of land revenue	12,056	944	13,000	..	..	..	13,000	
Leave and pension allowances	10,036	702	10,738	..	..	..	10,738	
Total ..	22,092	1,646	23,738	..	..	..	23,738	
Grand Total ..	4,12,317	30,796	4,43,113	..	..	..	4,43,113	

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KANNIAMPALAIYAM ANICUT—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Construction estimate closed on 31st March 1922.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
1. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Preliminary expenses ..	1,762	..	1,762	1,762	1,762
B. Land	..	..	..	..	..
C. Works	73,244	..	73,244	73,244	73,244
K. Buildings	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
Total ..	75,006	..	75,006	75,006	75,006
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	..	..	..	..	..
B. Land	..	..	..	..	..
C. Works	1,144	..	1,144	1,144	1,144
D. Regulators	..	..	..	..	..
F. Rivers and hill torrents ..	..	..	..	..	..
F. (1) Other cross drainage works.	11,776	..	11,776	11,776	11,776
G. Bridges	..	..	..	..	..
K. Buildings	1,000	..	1,000	1,000	1,000
L. Earthwork	8,465	..	8,465	8,465	8,465
O. Miscellaneous	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	22,385	..	22,385	22,385	22,385
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	..	..	..	..	..
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	97,391	..	97,391	97,391	97,391
II. Establishment	27,035	..	27,035	27,035	27,035
III. Tools and Plant	495	..	495	495	495
Grand Total ..	1,24,921	..	1,24,921	1,24,921	1,24,921
V. *Less* Receipts on Capital account.	..	..	..	..	..
Net Total ..	1,24,921	..	1,24,921	1,24,921	1,24,921
Chargeable to "43. Irrigation—Provincial."	1,15,679	..	1,15,679	..	..
Chargeable to "55-A. Irrigation Works—2. Unproductive."	9,242	..	9,242	..	..
Total ..	1,24,921	..	1,24,921	..	..

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KANNIAMPALAIYAM ANICUT—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
1. Water-rates ..	8,000	4,000	12,000	(1) Head works	..	248	248
6. Receipts from other canal produce	..	..	..	(2) Main canals and branches	..	..	..
9. Rent of buildings.	..	..	..	(3) Distributaries	..	..	..
11. Miscellaneous ..	..	..	..	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	..	248	248
Total, Revenue realized in the Public Works Department	8,000	4,000	12,000	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	12,095	2,053	14,148
				(2) Main canals and branches	..	..	..
Irrigation Revenue realized in Civil Department ..	..	..	..	(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Add—Unclassifiable outlay	..	..	..
				Total ..	12,095	2,053	14,148
Total, Direct receipts ..	8,000	4,000	12,000	Total, Extensions and Improvements and Maintenance and Repairs ..	12,095	2,301	14,396
II. Indirect receipts —Share of Land Revenue collected in the Civil Department	..	..	..	IV. ESTABLISHMENT	4,120	532	4,652
				V. TOOLS AND PLANT	158	— 7	151
				VI. REFUNDS AND REVENUE	..	..	..
				Total, Direct charges ..	16,373	2,826	19,199
Total, Public Works and Civil Departments, Revenue	8,000	4,000	12,000	Share of collection charges in the Civil Department ..	..	..	..
				Indirect charges	697	23	720
Net deficit, if any ..	9,070	—1,151	7,919	Total, Direct and Indirect charges ..	17,070	2,849	19,919
				Balance, Net revenue ..	..	..	..
Total ..	17,070	2,849	19,919	Grand total ..	17,070	2,849	19,919

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KANNIAMPALAIYAM ANICUT—*Tank Project*—cont

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	45,273	Net revenue realized to end of 1925–1926.	— 9,070
Total interest charges for the year 1926–1927.	6,272	Net revenue realized during 1926–1927.	1,151
		Balance, net interest charges ..	59,464
Total ..	51,545	Total ..	51,545

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue.	..	..	..
Leave and pension allowances	3,787	..	3,787
Audit and accounts	66	..	66
Total ..	3,853	..	3,853
REVENUE—			
Capitalization of abatement of land revenue.	..	..	..
Leave and pension allowances	576	..	576
Audit and accounts	121	23	144
Total ..	697	23	720
Grand Total ..	4,550	23	4,573

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KANNIAMPALAIYAM ANICUT—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		Rs.
Works	92,266	5,125	97,391	..	..	..	97,391		
Establishment	25,172	1,863	27,035	..	..	..	27,035		
Tools and plant	453	42	495	..	..	..	495		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,17,891	7,030	1,24,921	..	..	..	1,24,921		
Less—Receipts on capital account	..	..	..	..	..	..	..		
Net Total ..	1,17,891	7,030	1,24,921	..	..	..	1,24,921		
Indirect Charges.									
Capitalized abatement of land revenue	..	..	..	..	..	..	..		
Leave and pension allowances	3,525	262	3,787	..	..	..	3,787		
Audit and accounts	15	51	66	..	..	..	66		
Total ..	3,540	313	3,853	..	..	..	3,853		
Grand Total ..	1,21,431	7,343	1,28,774	..	..	..	1,28,774		

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SAGILERU SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1907).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
	RS.		RS.	RS.	RS.
I. WORKS—					
(1) *Head Works*—					
A. Preliminary expenses ..	3,855	.	3,855	3,855	3,855
B. Land	1,298	..	1,298	1,298	1,298
C. Works	75,377	..	75,377	75,377	75,377
K. Buildings	10,668	..	10,668	10,668	10,668
O. Miscellaneous ..	164	..	164	164	164
P. Maintenance	231	..	231	231	231
Total ..	91,593	.	91,593	91,593	91,593
(2) *Main Canals and Branches*—					
B. Land	2,804	..	2,804	2,804	2,804
D. Regulators	25,785	..	25,785	25,785	25,785
F. (1) Other cross drainage works	46,581	..	46,581	46,581	46,581
G. Bridges	23,832	..	23,832	23,832	23,832
H. Escapes	8,062	..	8,062	8,062	8,062
K. Buildings	2,460	..	2,460	2,460	2,460
L. Earthwork	1,22,383	..	1,22,383	1,22,383	1,22,383
N. Tanks and reservoirs ..	28,388	..	28,388	28,388	28,388
O. Miscellaneous ..	1,669	..	1,669	1,669	1,669
P. Maintenance ..	764	..	764	764	764
Total ..	2,62,728	..	2,62,728	2,62,728	2,62,728
(3) *Distributaries*—					
L. Earthwork	..	..	..	..	..
Total ..	..	..	..	..	..
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works	..	..	..	..	..
Total, Works ..	3,54,321	..	3,54,321	3,54,321	3,54,321
II. ESTABLISHMENT	80,339	..	80,339	80,339	80,339
III. TOOLS AND PLANT	12,449	..	12,449	12,449	12,449
Grand Total ..	4,47,109	..	4,47,109	4,47,109	4,47,109
V *Less*—RECEIPTS ON CAPITAL ACCOUNT	1	..	1	1	1
(*a*) Net Total ..	4,47,108	..	4,47,108	4,47,108	4,47,108

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

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SAGILERU SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	108	..	108
				(2) Main canals and branches	7,479	..	7,479
5. Receipts from plantations	53	..	53	(3) Distributaries	693	..	693
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
6. Receipts from other canal produce ..	89	13	102	Total ..	8,280	..	8,280
9. Rents of buildings ..	614	44	658				
				II. MAINTENANCE AND REPAIRS—			
11. Miscellaneous and other receipts ..	168	..	168	(1) Head works	5,650	2,437	8,087
				(2) Main canals and branches	62,245	1,572	63,817
				(3) Distributaries	3,299	..	3,299
				(4) Drainage and protective works	..	..	..
Total, Revenue realized in Public Works Department ..	924	57	981	(5) Special tools and plant	..	..	..
				Total ..	71,194	4,009	75,203
Irrigation Revenue realized in Civil Department ..	74,590	— 3,883	70,707	Total, Extensions and Improvements and Maintenance and Repairs	79,474	4,009	83,483
				IV. ESTABLISHMENT	25,301	1,449	26,750
				V. TOOLS AND PLANT	374	59	433
				VI. REFUNDS OF REVENUE	..	..	..
Total, Direct Receipts.	75,514	— 3,826	71,688	Total, Direct Charges ..	1,05,149	5,517	1,10,666

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II. INDIRECT RECEIPTS—							
Share of Land Revenue collected in the Civil Department ..	200	4	204	Share of collection charges in the Civil Department ..	3,738	— 194	3,544
				Indirect charges	3,658	40	3,698
Total, Public Works and Civil Departments, Revenue ..	75,714	— 3,822	71,892	Total, Direct and Indirect Charges ..	1,12,545	5,363	1,17,908
				* Deduct old maintenance charges saved to Government	35,335	3,029	38,364
Net deficit, if any ..	1,496	6,156	7,652	Net Total ..	77,210	2,334	79,544
				Balance, Net revenue	..	..	..
Total ..	77,210	2,334	79,544	Grand Total ..	77,210	2,334	79,544

		Rs.
*Direct—		
Extensions and Improvements		500
Maintenance and Repairs		1,685
Establishment		790
Tools and plant		32
Total, Direct ..		3,007
Indirect		22
Total, Direct and Indirect ..		3,029

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SAGILERU SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	4,89,464	Net revenue realized to end of 1925–1926.	— 1,496
Total interest charges for the year 1926–1927.	14,867	Net revenue realized during 1926–1927.	— 6,156
		Balance, net interest charges ..	5,11,983
Total ..	5,04,331	Total ..	5,04,331

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue	6,372	..	6,372
Leave and pension allowances	11,247	..	11,247
Total ..	17,619	..	17,619
REVENUE—			
Leave and pension allowances	3,540	..	3,540
Audit and accounts	118	40	158
Total ..	3,658	40	3,698
Grand Total ..	21,277	40	21,317

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SAGILERU SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.		Rs.				Rs.		
Works	3,54,321	..	3,54,321	..	..	..	3,54,321		
Establishment	80,339	..	80,339	..	..	..	80,339		
Tools and plant	12,449	..	12,449	..	..	..	12,449		
Suspense account	..	..	..	..	..	..	..		
Total ..	4,47,109	..	4,47,109	..	..	..	4,47,109		
Less—Receipts on capital account	1	..	1	..	..	..	1		
Net total ..	4,47,108	..	4,47,108	..	..	..	4,47,108		
Indirect Charges.									
Capitalized abatement of land revenue	6,372	..	6,372	..	..	..	6,372		
Leave and pension allowances	11,247	..	11,247	..	..	..	11,247		
Total ..	17,619	..	17,619	..	..	..	17,619		
Grand Total ..	4,64,727	..	4,64,727	..	..	..	4,64,727		

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TALAPULA VANKA TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st March 1907).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(2) *Main Canals and Branches*—					
B. Land	5,635	..	5,635	5,635	5,635
C. Works	4,849	..	4,849	4,849	4,849
K. Buildings	..	..	..	..	..
L. Earthwork	37,954	..	37,954	37,954	37,954
O. Miscellaneous	..	..	..	..	..
Total ..	48,438	..	48,438	48,438	48,438
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork	5,910	..	5,910	5,910	5,910
O. Miscellaneous ..	..	..	..	..	..
Total ..	5,910	..	5,910	5,910	5,910
(5) *Special tools and plant*—	..	..	..	..	..
Provision for unforeseen works.	..	..	..	..	..
Total Works ..	54,348	..	54,348	54,348	54,348
II. ESTABLISHMENT	11,204	..	11,204	11,204	11,204
III. TOOLS AND PLANT ..	731	..	731	731	731
Grand Total ..	66,283	..	66,283	66,283	66,283
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
Net Total ..	66,283	..	66,283	66,283	66,283
Apportionment—					
Chargeable to 49. Irrigation.	..	..	..	..	..
Chargeable to 43. Minor Works and Navigation—					
Provincial	61,239	..	61,239	..	..
Chargeable to 33. Famine Relief	5,044	..	5,044	..	..
Total ..	66,283	..	66,283	..	..

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TALAPULA VANKA TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926.	45,162	Net revenue realized to end of 1925–1926.	..
Total interest charges for the year 1926–1927.	2,204	Net revenue realized during 1926–1927.	..
		Balance, net interest charges .	47,366
Total ..	47,366	Total ..	47,366

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	Rs.		Rs.
Capitalization of abatement of land revenue ..	972	..	972
Leave and pension allowances	1,569	..	1,569
Total ..	2,541	..	2,541
Grand Total ..	2,541	..	2,541

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TALAPULA VANKA TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.		Rs.				Rs.		
Works	54,348	..	54,348	..	..	..	54,348		
Establishment	11,204	..	11,204	..	..	..	11,204		
Tools and plant	731	..	731	..	..	..	731		
Suspense account	..	..	..	..	..	..	..		
Total ..	66,283	..	66,283	..	..	..	66,283		
Less—Receipts on Capital Account ..	..	..	..	..	..	..	..		
Net Total ..	66,283	..	66,283	..	..	..	66,283		
Indirect Charges.									
Capitalized abatement of land revenue ..	972	..	972	..	..	..	972		
Leave and pension allowances	1,569	..	1,569	..	..	..	1,569		
Total ..	2,541	..	2,541	..	..	..	2,541		
Grand Total ..	68,824	..	68,824	..	..	..	68,824		

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MARKAPUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated construction estimate closed on 31st March 1911.	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.	RS	RS.	RS.	RS.
(1) *Head Works*—					
B. Land	163	..	163	163	163
C. Works	41,177	..	41,177	41,177	41,177
K. Buildings	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
Total ..	41,340	..	41,340	41,340	41,340
(2) *Main Canals and Branches*—					
B. Land	2,499	..	2,499	2,499	2,499
C. Works	14,372	459	14,831	16,567	8,949
E. River and hill torrent works	..	..	..	..	..
F. (1) Other cross drainage works	..	..	..	..	..
K. Buildings	887	..	887	887	887
L. Earthwork	41,540	..	41,540	41,540	41,540
O. Miscellaneous	277	..	277	277	277
Total ..	59,575	459	60,034	61,770	54,152
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	1,00,915	459	1,01,374	1,03,110	95,492
II. ESTABLISHMENT ..	22,901	165	23,066	23,070	21,165
III. TOOLS AND PLANT ..	34	7	41	152	..
Grand Total ..	1,23,850	631	1,24,481	1,26,332	1,16,657
V. Less—RECEIPTS ON CAPITAL ACCOUNT	..	..	..	..	..
Net Total * ..	1,23,850	631	1,24,481	1,26,332	1,16,657

	Direct charges.		
	Previous.	1926–1927.	Total.
	RS.	RS.	RS.
* Chargeable to 43. Minor Works and Navigation -Provincial	1,16,657	..	1,16,657
Chargeable to 55-A. Irrigation—2. Unproductive	7,193	631	7,824
Total ..	1,23,850	631	1,24,481

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MARKAPUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total. Previous.	1926-1927.	Total.	Charges.	Total. Previous.	1926-1927.	Total.
	Rs	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	665	..	665
5. Receipts from plantations ..	..	..	..	(2) Main canals and branches	3,325	..	3,325
				(3) Distributaries	67	38	105
6. Receipts from other canal produce	95	..	95	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
11. Miscellaneous	233	..	233	Total ..	4,057	38	4,095
Total, Revenue realized in Public Works Department	328	..	328	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	8,639	..	8,639
				(2) Main canals and branches	11,826	2,158	13,984
				(3) Distributaries	1,049	..	1,049
				(4) Drainage and protective works ..	..	..	..
Irrigation Revenue realized in Civil Department	67,804	2,348	70,152	(5) Special tools and plant	..	..	..
				Total ..	21,514	2,158	23,672
				Total, Extensions and Improvements and Maintenance and Repairs	25,571	2,196	27,767
				IV. ESTABLISHMENT	10,609	795	11,404
				V. TOOLS AND PLANT	126	32	158
				VI. REFUNDS OF REVENUE	..	..	..
Total, Direct Receipts ..	68,132	2,348	70,480	Total, Direct Charges ..	36,306	3,023	39,329

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II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	3,389	118	3,570
Share of Land Revenue collected in the Civil Department	14	1	15	Indirect Charges	1,562	22	1,584
Total, Public Works and Civil Departments, Revenue	68,146	2,349	70,495	Total, Direct and Indirect Charges ..	41,257	3,163	44,420
				Deduct—Old maintenance charges saved to Government*	3,917	336	4,253
				Net Total ..	37,340	2,827	40,167
				Balance, net revenue	30,806	— 478	30,328
Total, Receipts ..	68,146	2,349	70,495	Grand Total ..	68,146	2,349	70,495

*Direct—	Rs.
Extensions and improvements	29
Maintenance and repairs	213
Establishment	88
Tools and plant	4
Total, Direct ..	334
Indirect	2
Total, Direct and Indirect ..	336

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MARKAPUR TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	71,101	Net revenue realized to end of 1925–1926	30,806
Total interest charges for the year 1926–1927 ..	4,293	Net revenue realized during 1926–1927	— 478
		Balance, net interest charges.	45,066
Total ..	75,394	Total ..	75,394

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue	1,038	557	1,595
Leave and pension allowances ..	3,206	..	3,206
Audit and accounts	54	4	58
Total ..	4,298	561	4,859
REVENUE—			
Leave and pension allowances ..	1,484	..	1,484
Audit and accounts	78	22	100
Total ..	1,562	22	1,584
Grand Total ..	5,860	583	6,443

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MARKAPUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and Date.	Amount of estimate
Direct Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
Works	94,107	1,385	95,492	5,882	7,618	1,736	1,01,374	..	..
Establishment	20,846	319	21,165	1,901	1,905	4	23,066	..	..
Tools and plant	..	..	..	41	152	111	41	..	..
Suspense account	..	..	..	..	..	..	..	..	..
Total ..	1,14,953	1,704	1,16,657	7,824	9,675	1,851	1,24,481	Mis. 89 I., 24th Mar. 1923.	7,618
Less—Receipts on Capital account ..	..	..	..	..	..	..	..		..
Net Total ..	1,14,953	1,704	1,16,657	7,824	9,675	1,851	1,24,481	..	..
Indirect Charges.									
Capitalized abatement of land revenue	..	1,038	1,038	557	..	— 557	1,595	..	..
Leave and pension allowances	2,918	45	2,963	243	..	— 243	3,206	..	..
Audit and accounts	..	..	..	58	..	— 58	58	..	..
Total ..	2,918	1,083	4,001	858	..	— 858	4,859	..	..
Grand Total ..	1,17,871	2,787	1,20,658	8,682	9,675	993	1,29,340	..	..

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YELLANUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	DIRECT CHARGES.			Construction estimate closed on 31st March 1919.	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land ..	13,755	..	13,755	13,755	13,755
C. Works ..	19,102	..	19,102	19,102	19,102
L. Earthwork ..	1,40,087	..	1,40,087	1,40,087	1,40,087
O. Miscellaneous ..	11,085	..	11,085	11,085	11,085
Total ..	1,84,029	..	1,84,029	1,84,029	1,84,029
(3) *Distributaries*—					
B. Land ..	1,017	..	1,017	1,017	1,017
C. Works ..	4,836	..	4,836	4,836	4,836
L. Earthwork ..	1,410	..	1,410	1,410	1,410
O. Miscellaneous ..	..	..	..	..	..
Total ..	7,263	..	7,263	7,263	7,263
(5) *Special tools and plant*	..	..	..	..	..
Provision for unforeseen works	..	..	..	..	..
Total Works ..	1,91,292	..	1,91,292	1,91,292	1,91,292
II. ESTABLISHMENT ..	41,156	..	41,156	41,156	41,156
III. TOOLS AND PLANT.	7,087	..	7,087	7,087	7,087
Grand Total ..	2,39,535	..	2,39,535	2,39,535	2,39,535
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	343	..	343	343	343
Net Total * ..	2,39,192	..	2,39,192	2,39,192	2,39,192

* Chargeable to "43. Minor Works and Navigation—Provincial".

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YELLANUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
				(1) Head works	..	..	..
				(2) Main canals and branches	..	..	..
				(3) Distributaries	19	..	19
6. Receipts from other canal produce ..	..	..	..	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant	..	..	..
9. Rents of buildings.	..	..	..	Total ..	19	..	19
11. Miscellaneous ..	..	..	..	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	3,018	..	3,018
				(2) Main canals and branches	140	69	209
				(3) Distributaries	242	..	242
Total, Revenue realized in Public Works Department ..	..	..	..	(4) Drainage and protective works ..	27	..	27
				(5) Special tools and plant	..	..	..
				Total ..	3,427	69	3,496
Irrigation Revenue realized in Civil Department ..	15,123	4,054	19,177	Total, Extensions and Improvements and Maintenance and Repairs	3,446	69	3,515
				IV. ESTABLISHMENT	1,321	25	1,346
				V. TOOLS AND PLANT	23	1	24
Total, Direct Receipts ..	15,123	4,054	19,177	VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	4,790	95	4,885
II. INDIRECT RECEIPTS—							
				Share of collection charges in the Civil Department	756	203	959
Share of land revenue collected in the Civil Department ..	2,031	485	2,516	Indirect charges	214	1	215
				Total, Direct and Indirect Charges ..	5,760	299	6,059

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YELLANUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927—*cont.*

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
II. INDIRECT RECEIPTS —*cont.*	RS.	RS.	RS.		RS.	RS.	RS.
Total, Public Works and Civil Departments, Revenue ..	17,154	4,539	21,693		..	..	..
				Total ..	5,760	299	6,059
				Balance, net revenue ..	11,394	4,240	15,634
Total, Receipts ..	17,154	4,539	21,693	Grand Total ..	17,154	4,539	21,693

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YELLANUR TANK—*Tank Project.*

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,18,129	Net revenue realized to end of 1925-1926	11,394
Total interest charges for the year 1926-1927	8,353	Net revenue realized during 1926–1927	4,240
		Balance, net interest charges ..	1,10,848
Total ..	1,26,482	Total ..	1,26,482

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue.	24,753	..	24,753
Leave and pension allowances	5,762	..	5,762
Total ..	30,515	..	30,515
REVENUE—			
Leave and pension allowances	185	..	185
Audit and account	29	1	30
Total ..	214	1	215
Grand Total ..	30,729	1	30,730

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YELLANUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	RS	RS.	RS.				RS.		
Works	1,83,348	7,944	1,91,292	..	..	..	1,91,292		
Establishment	40,150	1,006	41,156	..	..	..	41,156		
Tools and plant	7,072	15	7,087	..	..	..	7,087		
Suspense account	..	..	..	..	.	..	..		
Total ..	2,30,570	8,965	2,39,535	..	..	..	2,39,535		
Less—Receipts on Capital account	..	343	343	..	..	..	343		
Net Total ..	2,30,570	8,622	2,39,192	..	..	..	2,39,192		
Indirect Charges.									
Capitalized abatement of land revenue	24,753	..	24,753	..	..	..	24,753		
Leave and pension allowances	5,621	141	5,762	..	..	..	5,762		
Total ..	30,374	141	30,515	..	..	..	30,515		
Grand Total ..	2,60,944	8,763	2,69,707	..	..	..	2,69,707		

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KOCHERUVU TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated, construction estimate closed on 31st March 1919.	Expenditure against closed estimate.
	Previous.	1926–1927	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
B. Land	9,714	..	9,714	9,714	9,714
C. Works	39,331	..	39,331	39,331	39,331
K. Buildings	1,238	..	1,238	1,238	1,238
L. Earthwork	42,981	..	42,981	42,981	42,981
O. Miscellaneous	17	..	17	17	17
P. Maintenance	..	..	..	..	..
Total ..	93,281	..	93,281	93,281	93,281
(2) *Main Canals and Branches*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
D. Regulators	2,339	..	2,339	2,339	2,339
L. Earthwork	5,826	..	5,826	5,826	5,826
O. Miscellaneous	15	..	15	15	15
Total ..	8,180	..	8,180	8,180	8,180
(5) *Special tools and plant* ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	1,01,461	..	1,01,461	1,01,461	1,01,461
II. Establishment	22,158	..	22,158	22,158	22,158
III. Tools and Plant	1,046	..	1,046	1,046	1,046
Grand Total ..	1,24,665	..	1,24,665	1,24,665	1,24,665
V. *Less*—Receipts on Capital account	60	..	60	60	60
Net Total* ..	1,24,605	..	1,24,605	1,24,605	1,24,605

* Chargeable to "43. Minor Works and Navigation—Provincial".

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KOCHERUVU TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	141	404	545
				(2) Main canals and branches ..	144	..	144
				(3) Distributaries	718	..	718
6. Receipts from other canal produce.	..	..	..	(4) Drainage and protective works ..	..	..	..
9. Rents of buildings	..	..	..	(5) Special tools and plant ..	..		..
11. Miscellaneous	21	..	21	Total ..	1,003	404	1,407
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	5,308	369	5,677
				(2) Main canals and branches ..	777	1,012	1,789
				(3) Distributaries	..	..	..
Total, Revenue realized in Public Works Department	21	..	21	(4) Drainage and protective works ..	..	..	..
				(5) Special tools and plant ..	..	..	..
Irrigation Revenue realized in Civil Department	— 1,483	— 335	— 1,818	Total ..	6,085	1,381	7,466
				Total, Extensions and Improvements and Maintenance and Repairs	7,088	1,785	8,873
				IV. ESTABLISHMENT	4,624	645	5,269
Total, Direct Receipts ..	— 1,462	— 335	— 1,797	V. TOOLS AND PLANT	70	26	96

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II. INDIRECT RECEIPTS—			
Share of land revenue collected in the Civil Department	..	..	..
Total, Public Works and Civil Departments, Revenue	— 1,462	— 335	— 1,797
Net deficit, if any ..	13,852	2,792	16,644
Total ..	12,390	2,457	14,847

VI. REFUNDS OF REVENUE	4	..	4
Total, Direct Charges ..	11,786	2,456	14,242
Share of collection charges in the Civil Department	— 74	— 17	— 91
Indirect charges	678	18	696
Total, Direct and Indirect Charges ..	12,390	2,457	14,847
Balance, net revenue ..	..	..	..
Grand Total ..	12,390	2,457	14,847

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KOCHERUVU TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926	59,035	Net revenue realized to end of 1925–1926	— 13,852
Total interest charges for the year 1926–1927	4,337	Net revenue realized during 1926–1927	— 2,792
		Balance, net interest charges ..	80,016
Total ..	63,372	Total ..	63,372

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	RS.	RS.	RS.
CAPITAL—			
Capitalization of abatement of land revenue ..	8,027	..	8,027
Leave and pension allowances	3,102	..	3,102
Audit and accounts	..	..	..
Total ..	11,129	..	11,129
REVENUE—			
Leave and pension allowances	647	..	647
Audit and accounts	31	18	49
Total ..	678	18	696
Grand Total ..	11,807	18	11,825

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KOCHERUVU TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	RS.		RS.				RS.		
Works	1,01,461	..	1,01,461	..	..	..	1,01,461		
Establishment	22,158	..	22,158	..	..	..	22,158		
Tools and plant ..	1,046	..	1,046	..	..	..	1,046		
Suspense account ..	..	..	..	..	..	..	..		
Total ..	1,24,665	..	1,24,665	..	..	..	1,24,665		
Less—Receipts on Capital Account.	60	..	60	..	..	..	60		
Net total ..	1,24,605	..	1,24,605	..	..	..	1,24,605		
Indirect Charges.									
Capitalized abatement of land revenue ..	8,027	.	8,027	..	..	..	8,027		
Leave and pension allowances	3,102	..	3,102	..	..	..	3,102		
Total ..	11,129	..	11,129	..	..	..	11,129		
Grand Total ...	1,35,734	..	1,35,734	..	..	..	1,35,734		

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SIDDAPUR TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st October 1919).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
A. Preliminary expenses (old outlay).*	6,463	..	6,463	6,463	6,463
C. Works	24,847	..	24,847	24,847	24,847
K. Buildings	2,393	..	2,393	2,393	2,393
L. Earthwork	5,24,277	..	5,24,277	5,24,277	5,24,277
O. Miscellaneous	14	..	14	14	14
P. Maintenance	2,775	..	2,775	2,775	2,775
Total	5,60,769	..	5,60,769	5,60,769	5,60,769
(2) *Main Canals and Branches*—					
B. Land	..	..	..	..	..
D. Regulators	..	..	..	..	..
E. Falls and weirs . ..	11,950	..	11,950	11,950	11,950
L. Earthwork	6,014	..	6,014	6,014	6,014
O. Miscellaneous	..	..	..	..	..
Total ..	17,964	..	17,964	17,964	17,964
(3) *Distributaries*—					
B. Land	1,052	..	1,052	1,052	1,052
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
Total ..	1,052	..	1,052	1,052	1,052
(5) *Special tools and plant* ..	— 57,034	..	— 57,034	— 57,034	— 57,034
Provision for unforeseen works.	..	..	..	..	..
Total works ..	5,22,751	..	5,22,751	5,22,751	5,22,751
II. Establishment	96,255	..	96,255	96,255	96,255
III. Tools and Plant	1,72,474	..	1,72,474	1,72,474	1,72,474
Total ..	7,91,480	..	7,91,480	7,91,480	7,91,480
V. *Less*—Receipts on Capital Account.	442	..	442	442	442
Net total ..	7,91,038	..	7,91,038	7,91,038	7,91,038
Chargeable to 35. Protective Irrigation Works.	5,000	..	5,000	..	..
Chargeable to 43. Minor Works and Navigation—Provincial.	7,91,775	..	7,91,775	..	..
Chargeable to 55-A. Irrigation Works—2. Unproductive.	— 5,737	..	— 5,737	..	..
Total ..	7,91,038	..	7,91,038	..	..

* Represents expenditure incurred on preliminary investigation, etc.

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SIDDAPUR TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total. Previous.	1926–1927.	Total.	Charges.	Total. Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				(1) Head works	..	..	..
5. Receipts from plantations ..	..	..	..	(2) Main canals and branches	233	..	233
6. Receipts from other canal produce ..	..	..	..	(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
11. Miscellaneous ..	..	..	..	(5) Special tools and plant	..	..	..
Total, Revenue realized in Public Works Department ..	..	..	..	Total ..	233	..	233
Irrigation Revenue realized in Civil Department	5,352	..	5,352	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	5,312	992	6,304
Total, Direct Receipts ..	5,352	..	5,352	(2) Main canals and branches	1,108	..	1,108
				(3) Distributaries	..	..	..
II. INDIRECT RECEIPTS—				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
Share of Land Revenue collected in the Civil Department	..	..	..	Total ..	6,420	992	7,412
				Total, Extensions and Improvements and Maintenance and Repairs	6,653	992	7,645
				IV. ESTABLISHMENT	3,333	359	3,692
				V. TOOLS AND PLANT	53	15	68
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	10,039	1,366	11,405
Total, Public Works and Civil Departments, Revenue ..	5,352	..	5,352	Share of collection charges in the Civil Department	269	..	269
Net deficit, if any ..	5,475	1,376	6,851	Indirect Charges	519	10	529
				Total, Direct and Indirect Charges ..	10,827	1,376	12,203
				Balance, net revenue	..	..	..
Total ..	10,827	1,376	12,203	Grand Total ..	10,827	1,376	12,203

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SIDDAPUR TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925-1926.	3,39,495	Net revenue realized to end of 1925-1926.	— 5,475
Total interest charges for the year 1926-1927.	26,394	Net revenue realized during 1926-1927.	— 1,376
		Balance, net interest charges ..	3,72,740
Total ..	3,65,889	Total ..	3,65,889

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	RS	RS.	RS.
Capitalization of abatement of land revenue ..	..	..	..
Leave and pension allowances	13,475	..	13,475
Audit and accounts	— 27	..	— 27
Total ..	13,448	..	13,448
REVENUE—			
Capitalization of abatement of land revenue ..	..	..	..
Leave and pension allowances	466	..	466
Audit and accounts	53	10	63
Total ..	519	10	529
Grand Total ..	13,967	10	13,977

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SIDDAPUR TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against Closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanction.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	5,35,737	— 12,986	5,22,751	..	..	..	5,22,751		
Establishment	1,06,156	— 9,901	96,255	..	..	..	96,255		
Tools and plant	1,72,598	— 124	1,72,474	..	..	..	1,72,474		
Suspense account	..	..	..	..	..	..	..		
Total ..	8,14,491	— 23,011	7,91,480	..	..	..	7,91,480		
Less—Receipts on capital account ..	295	147	442	..	..	..	442		
Net Total ..	8,14,196	— 23,158	7,91,038	..	..	..	7,91,038		
Indirect Charges.									
Capitalized abatement of land revenue ..	..	..	..	..	..	..	..		
Leave and pension allowances	14,861	— 1,386	13,475	..	..	..	13,475		
Audit and accounts	..	— 27	— 27	..	..	..	— 27		
Total ..	14,861	— 1,413	13,448	..	..	..	13,448		
Grand Total ..	8,29,057	— 24,571	8,04,486	..	..	..	8,04,486		

Koviloor Acadamy

NAGAVARAM ANICUT AND SUPPLY CHANNEL—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	DIRECT CHARGES.			Cost of construction as now estimated (construction estimate closed on 31st December 1919).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
B. Land	..	..	..	..	..
C. Works	67,683	..	67,683	67,683	67,683
K. Buildings	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance ..	..	..	..	..	..
Total ..	67,683	..	67,683	67,683	67,683
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	..	..	..	..	..
B. Land	445	..	445	445	445
E. Falls and weirs ..	..	..	..	..	..
F. (1) Other cross drainage works.	13,217	..	13,217	13,217	13,217
G. Bridges	1,262	..	1,262	1,262	1,262
K. Buildings ..	1,983	..	1,983	1,983	1,983
L. Earthwork ..	4,167	..	4,167	4,167	4,167
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance ..	..	..	..	..	..
Total ..	21,074	..	21,074	21,074	21,074
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous ..	..	..	..	..	..
P. Maintenance ..	..	..	..	..	..
Total ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	88,757	..	88,757	88,757	88,757
II. ESTABLISHMENT	18,538	..	18,538	18,538	18,538
III. TOOLS AND PLANT	..	..	..	..	..
* Grand Total ..	1,07,295	..	1,07,295	1,07,295	1,07,295

* Chargeable to '43. Minor Works and Navigation—Provincial'.

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NAGAVARAM ANICUT AND SUPPLY CHANNEL—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	..	..	..
				(2) Main canals and branches	..	..	..
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
6. Receipts from other canal produce	..	..	..	(5) Special tools and plant	..	..	..
9. Rents of buildings ..	..	..	..	Total ..	..	..	..
11. Miscellaneous	..	..	..	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	..	..	..
				(2) Main canals and branches	..	..	..
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
Total, Revenue realized in Public Works Department ..	..	..	..	*Add*—Unclassifiable outlay	..	..	..
				Total ..		..	..
Irrigation Revenue realized in Civil Department	9,551	1,947	11,498	Total, Extensions and Improvements and Maintenance and Repairs ..	..	..	..
				IV. ESTABLISHMENT	..	..	..
Total, Direct Receipts . ..	9,551	1,947	11,498	V. TOOLS AND PLANT	..	..	..
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	..	..	..
II. INDIRECT RECEIPTS—							
Share of Land Revenue collected in the Civil Department ..	..	..	..	Share of collection charges in the Civil Department	477	97	574
				Indirect Charges	..	..	..
Total, Public Works and Civil Departments, Revenue ..	9,551	1,947	11,498	Total, Direct and Indirect Charges ..	477	97	574
				Balance, net revenue	9,074	1,850	10,924
Total, Receipts ..	9,551	1,947	11,498	Grand Total ..	9,551	1,947	11,498

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NAGAVARAM ANICUT AND SUPPLY CHANNEL—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	46,058	Net revenue realized to end of 1925–1926	9,074
Total interest charges for the year 1926–1927	3,568	Net revenue realized during 1926–1927	1,850
		Balance, net interest charges ..	38,702
Total ..	49,626	Total ..	49,626

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.		Rs.
CAPITAL—			
Capitalization of abatement of land revenue	..	..	..
Leave and pension allowances	2,595	..	2,595
Total ..	2,595	..	2,595

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NAGAVARAM ANICUT AND SUPPLY CHANNEL—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open capital sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct charges.	Rs.		Rs.				Rs.		
Works	88,757	..	88,757	..	..	..	88,757		
Establishment	18,538	..	18,538	..	..	..	18,538		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,07,295	..	1,07,295	..	..	..	1,07,295		
Less—Receipts on Capital Account ..	..	..	..	..	..	..	..		
Net Total ..	1,07,295	..	1,07,295	..	..	..	1,07,295		
Indirect charges.									
Capitalized abatement of land revenue ..	..	..	..	..	..	..	..		
Leave and pension allowances	2,595	..	2,595	..	..	..	2,595		
Total ..	2,595	..	2,595	..	..	..	2,595		
Grand Total ..	1,09,890	..	1,09,890	..	..	..	1,09,890		

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VENKATAPURAM TANK—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	DIRECT CHARGES. Previous.	1926–1927.	Total.	Cost of construction as now estimated (construction estimate closed on 31st March 1918).	Expenditure against closed estimate.
I. WORKS—	RS.		RS.	RS.	RS.
(1) *Head Works*—					
A. Preliminary expenses ..	..	..	..	..	..
B. Land	1,781	..	1,781	1,781	1,781
C. Works	52,327	..	52,327	52,327	52,327
K. Buildings	1,884	..	1,884	1,884	1,884
L. Earthwork	2,30,139	..	2,30,139	2,30,139	2,30,139
O. Miscellaneous	332	..	332	332	332
Total ..	2,86,463	..	2,86,463	2,86,463	2,86,463
(2) *Main Canals and Branches*—					
A. Preliminary expenses ..	19	..	19	19	19
B. Land	2,702	..	2,702	2,702	2,702
C. Works	7,878	..	7,878	7,878	7,878
D. Regulators	..	..	..	..	..
F. Rivers and Hill Torrents.	..	..	..	..	..
F. (1) Other cross drainage works.	..	..	..	..	..
G. Bridges	..	..	..	..	..
K. Buildings	..	..	..	..	..
L. Earthwork	6,890	..	6,890	6,890	6,890
O. Miscellaneous	41	..	41	41	41
P. Maintenance	..	..	..	..	..
Total ..	17,530	..	17,530	17,530	17,530
(3) *Distributaries*—					
B. Land	..	..	..	..	..
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
P. Maintenance	..	..	..	..	..
Total ..	..	..	..	..	..
(5) *Special tools and plant*—	1	..	1	1	1
Provision for unforeseen works.	..	..	..	..	..
Total, Works ..	3,03,994	..	3,03,994	3,03,994	3,03,994
II. ESTABLISHMENT	64,539	..	64,539	64,539	64,539
III. TOOLS AND PLANT	4,236	..	4,236	4,236	4,236
Grand Total ..	3,72,769	..	3,72,769	3,72,769	3,72,769
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	519	..	519	519	519
(*a*) Net Total ..	3,72,250	..	3,72,250	3,72,250	3,72,250
Chargeable to 35. Protective Works —Irrigation.	3,71,838	..	3,71,838	..	..
Chargeable to 55. Irrigation Works — Unproductive.	412	..	412	..	..
Total ..	3,72,250	..	3,72,250	..	..

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VENKATAPURAM TANK—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total. Previous.	1926–1927.	Total.	Charges.	Total. Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
				(1) Head works	50	..	50
6. Receipts from other canal produce.	..	..	..	(2) Main canals and branches	54	..	54
				(3) Distributaries	..	..	..
9. Rents of buildings	..	..	..	(4) Drainage and protective works	..	..	..
11. Miscellaneous	..	..	..	Total ..	104	..	104
Total, Revenue realized in Public Works Department.	..	..	..	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	1,993	389	2,382
Irrigation Revenue realized in Civil Department.	2,001	1,050	3,051	(2) Main canals and branches	1,728	..	1,728
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
Total, Direct Receipts ..	2,001	1,050	3,051	Total ..	3,721	389	4,110
				Total, Extensions and Improvements and Maintenance and Repairs.	3,825	389	4,214
II. INDIRECT RECEIPTS—				IV. ESTABLISHMENT	2,451	140	2,591
				V. TOOLS AND PLANT	37	6	43
Share of Land Revenue collected in the Civil Department.	..	..	..	VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	6,313	535	6,848
				Share of collection charges in the Civil Department.	100	53	153
Total, Public Works and Civil Departments, Revenue.	2,001	1,050	3,051	Indirect Charges	370	4	374
				Total, Direct and Indirect Charges ..	6,783	592	7,375
* Net deficit, if any	4,782	— 458	4,324	Balance, Net revenue	..	..	..
Total ..	6,783	592	7,375	Grand Total ..	6,783	592	7,375

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VENKATAPURAM TANK—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926-1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925-1926	1,75,074	Net revenue realized to end of 1925-1926	— 4,782
Total interest charges for the year 1926-1927	12,953	Net revenue realized during 1926-1927	458
		Balance, net interest charges ..	1,92,351
Total ..	1,88,027	Total ..	1,88,027

No. 5.—Account of Indirect Charges for and to end of 1926-1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue ..	3,635	..	3,635
Leave and pension allowances	9,034	..	9,034
Audit and accounts	2	..	2
Total ..	12,671	..	12,671
REVENUE—			
Capitalization of abatement of land revenue ..	..	..	..
Leave and pension allowances	343	..	343
Audit and accounts	27	4	31
Total ..	370	4	374
Grand Total ..	13,041	4	13,045

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VENKATAPURAM TANK—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed Sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges of date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	Rs.	Rs.	Rs.				Rs.		
Works	3,00,808	3,186	3,03,994	..	..	..	3,03,994		
Establishment	62,353	2,186	64,539	..	..	..	64,539		
Tools and plant	4,205	31	4,236	..	..	..	4,236		
Suspense account	..	..	..	..	..	..	..		
Total ..	3,67,366	5,403	3,72,769	..	..	..	3,72,769		
Less—Receipts on Capital Account ..	519	..	519	..	..	..	519		
Net Total ..	3,66,847	5,403	3,72,250	..	..	..	3,72,250		
Indirect Charges.									
Capitalized abatement of land revenue ..	3,627	8	3,635	..	..	..	3,635		
Leave and pension allowances	8,728	306	9,034	..	..	..	9,034		
Audit and accounts	..	2	2	..	..	..	2		
Total ..	12,355	316	12,671	..	..	..	12,671		
Grand Total ..	3,79,202	5,719	3,84,921	..	..	..	3,84,921		

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KURNOOL-CUDDAPAH CANAL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
1. WORKS—	RS.	RS.	RS.	RS.	RS.
(1) *Head Works*—					
Purchase value ..	1,77,82,139	..	1,77,82,139	1,77,82,139	1,77,82,139
B. Land	661	..	661	248	..
C. Works	18,896	..	18,896	17,268	..
K. Buildings ..	3,700	..	3,700	3,706	..
L. Earthwork ..	352	..	352	185	..
O. Miscellaneous ..	3,802	..	3,802	4,552	..
P. Maintenance ..	200	..	200	225	..
Unforeseen works ..	..	..	..	..	..
Total ..	1,78,09,750	..	1,78,09,750	1,78,08,323	1,77,82,139
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	2,341	..	2,341	2,298	..
B. Land	28,556	..	28,556	52,403	28,153
D. Regulators ..	72,321	..	72,321	72,321	72,321
E. Falls and weirs ..	20,974	..	20,974	37,743	20,791
F. River and Hill torrent work.	4,304	..	4,304	4,304	4,304
F (1). Other cross drainage works.	1,59,125	..	1,59,125	3,75,642	1,55,076
G. Bridges ..	78,056	..	78,056	37,796	..
H. Escapes ..	9,710	..	9,710	9,710	9,710
K. Buildings ..	12,099	..	12,099	19,472	12,099
L. Earthwork ..	2,14,172	..	2,14,172	3,70,278	1,69,627
M. Plantation ..	..	..	..	..	..
N. Tanks and reservoirs.	1,076	..	1,076	1,076	1,076
O. Miscellaneous ..	33,617	45	33,662	45,606	30,606
P. Maintenance ..	4,250	..	4,250	7,250	4,250
Total ..	6,40,601	45	6,40,646	10,35,899	5,08,013
(3) *Distributaries*—					
A. Preliminary expenses.	205	..	205		
B. Land	39,669	..	39,669		
C. Works	3,57,342	1,251	3,58,593		
F (1). Other cross drainage works.	1,024	..	1,024	7,50,368	3,41,061
L. Earthwork ..	2,31,926	..	2,31,926		
O. Miscellaneous ..	10,655	..	10,655		
P. Maintenance ..	856	..	856		
Unforeseen works ..	25	..	25		
Total ..	6,41,702	1,251	6,42,953	7,50,368	3,41,061

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KURNOOL-CUDDAPAH CANAL—*Canal Project*—cont.

No. 2.—Capital Account for and to end of 1926–1927—*cont.*

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.
(5) *Special tools and plant*—	..	..	..	..	..
Provision for unforeseen works.	— 257	..	— 257	11,337	..
Total, Works ..	1,90,91,796	1,296	1,90,93,092	1,96,05,927	1,86,31,213
II. ESTABLISHMENT ..	3,80,395	469	3,80,684	3,77,627	1,80,022
III. TOOLS AND PLANT ..	3,066	19	3,085	10,810	225
Loss by exchange ..	40,80,918	..	40,80,918	40,80,918	40,80,918
Grand Total ..	2,35,56,175	1,784	2,35,57,959	2,40,75,282	2,28,92,378
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	2,44,283	..	2,44,283	2,26,747	2,26,747
Net Total ..	2,33,11,892	1,784	2,33,13,676	2,38,48,535	2,26,65,631
Apportionment—					
Chargeable to "49. Irrigation".	2,18,73,121	..	2,18,73,121	..	..
Chargeable to "43. Minor Works and Navigation"—					
Imperial	..	..	..	..	..
Provincial	13,84,414	..	13,84,414	..	..
Chargeable to "33. Famine Relief"—					
Imperial	37,723	..	37,723	..	..
Provincial	— 301	..	— 301	..	..
Chargeable to "55-A. Irrigation—2. Unproductive."	16,935	1,784	18,719	..	..
Total ..	2,33,11,892	1,784	2,33,13,676	..	..

KURNOOL-CUDDAPAH CANAL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	RS.	RS.	RS.	I. EXTENSIONS AND IMPROVEMENTS—	RS.	RS.	RS.
1. Water-rates from irrigation ..	35,98,514	..	35,98,514	(1) Head works	80,346	35,112	1,15,458
				(2) Main canals and branches	3,73,197	11,379	3,84,576
				(3) Distributaries	76,992	108	77,100
3. Sale of water ..	93	900	993	(4) Drainage and protective works ..	13,251	..	13,251
				(5) Special tools and plant	— 168	..	— 168
4. Water-supply of towns	70,256	563	70,819	*Add*—Unclassifiable outlay	565	..	565
				Total ..	5,44,183	46,599	5,90,782
5. Receipts from plantations	24,278	..	24,278	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	2,22,011	4,000	2,26,011
6. Receipts from other canal produce ..	1,78,001	8,456	1,86,457	(2) Main canals and branches	29,31,133	74,854	30,05,987
8. Navigation receipts.	83,754	983	84,737	(3) Distributaries	4,08,479	5,863	4,14,342
9. Rents of buildings..	36,026	1,218	37,244	(4) Drainage and protective works ..	20,108	..	20,108
10. Fines	72	..	72	(5) Special tools and plant	5,891	..	5,891
11. Miscellaneous ..	1,06,015	902	1,06,917	*Add*—Unclassifiable outlay	11,150	..	11,150
Deduct Refunds ..	498	20	518				
				Total ..	35,98,772	84,717	36,83,489
Total revenue realized in Public Works Department ..	40,96,511	13,002	41,09,513	Total, Extensions and Improvements and Maintenance and Repairs	41,42,955	1,31,316	42,74,271
Irrigation revenue realized in Civil Department	47,94,739	3,49,210	51,43,949	IV. ESTABLISHMENT	16,40,279	47,462	16,87,741
				V. TOOLS AND PLANT	1,11,615	1,941	1,13,556
				VI. REFUNDS OF REVENUE	14,592	..	14,592
				Deduct—Recoveries on Revenue Account ..	196	..	196
Total, Direct Receipts ..	88,91,250	3,62,212	92,53,462	Total, Direct Charges ..	59,09,245	1,80,719	60,89,964

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II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	2,61,115	17,550	2,68,665
Share of land revenue collected in the Civil Department ..	31,114	2,000	33,114	Indirect Charges	2,40,820	1,313	2,42,133
				Total, Direct and Indirect Charges ..	64,01,180	1,99,582	66,00,762
				Deduct—Old maintenance charges saved to Government*	48,741	4,143	52,884
Total, Public Works and Civil Departments, Revenue ..	89,22,364	3,64,212	92,86,576	Net Total ..	63,52,439	1,95,439	65,47,878
				Balance, net revenue ..	25,69,925	1,68,773	27,38,698
Total, Receipts ..	89,22,364	3,64,212	92,86,576	Grand Total ..	89,22,364	3,64,212	92,86,576

* Direct—

	Rs.
Extensions and improvements	232
Maintenance and repairs	2,757
Establishment	1,080
Tools and plant	44
Total Direct ..	4,113
Indirect	30
Total, Direct and Indirect ..	4,143

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KURNOOL-CUDDAPAH CANAL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	3,60,65,697	Net revenue realized to end of 1925–1926	25,69,925
Total interest charges for the year 1926–1927	7,84,950	Net revenue realized during 1926–1927	1,68,773
		Balance, net interest charges ..	3,41,11,949
Total ..	3,68,50,647	Total ..	3,68,50,647

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue ..	19,983	..	19,983
Leave and pension allowances	53,274	..	53,274
Audit and accounts	168	13	181
Total ..	73,425	13	73,438
REVENUE—			
Capitalization of abatement of land revenue ..	5,869	..	5,869
Leave and pension allowances	2,30,069	..	2,30,069
Audit and accounts	4,882	1,313	6,195
Total ..	2,40,820	1,313	2,42,133
Grand Total ..	3,14,245	1,326	3,15,571

KURNOOL-CUDDAPAH CANAL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	*Direct Charges.*	RS.
Works	1,77,82,139	8,49,074	1,86,31,213	4,51,879	9,74,714	5,12,835	1,90,93,092		
Establishment	..	1,80,022	1,80,022	2,00,842	1,97,605	— 3,237	3,80,864	851 I., 8th Oct. 1900 ..	2,32,200
Tools and plant	..	225	225	2,860	10,585	7,725	3,085		
Suspense account	..	..	..	..	..	..	..		
Loss by exchange	40,80,918	..	40,80,918	..	..	..	40,80,918		
Total ..	2,18,63,057	10,29,321	2,28,92,378	6,55,581	11,82,904	5,17,823	2,35,57,959		
Less—Receipts on Capital Account.	2,24,115	2,632	2,26,747	17,536	..	— 17,536	2,44,283	487 I., 21st Nov. 1916.	7,42,514
Net Total ..	2,16,38,942	10,26,689	2,26,65,631	6,48,045	11,82,904	5,34,859	2,33,13,676	Total ..	9,74,714
Indirect Charges.								*Indirect Charges.*	
Capitalized abatement of land revenue.	..	2,377	2,377	17,606	38,050	20,444	19,983	851 I., 8th Oct. 1900.	23,000
								487 I., 21st Nov. 1917.	42,096
Leave and pension allowances.	..	25,203	25,203	28,071	27,046	— 1,025	53,274		
Audit and accounts	..	— 12	— 12	193	..	— 193	181		
								Total ..	65,096
Total ..	..	27,568	27,568	45,870	65,096	19,226	73,438		
Grand Total ..	2,16,38,942	10,54,257	2,26,93,199	6,93,915	12,48,000	5,54,085	2,33,87,114		

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TIPPAYAPALEM PROJECT—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	
(1) *Head Works*—					
B. Land	28,937	..	28,937	11,550	..
C. Works	668	— 21	647	66,600	..
K. Buildings	..	463	463	5,000	..
L. Earthwork	25,734	— 7,668	18,066	1,03,400	..
O. Miscellaneous	4,655	— 7	4,648	18,810	..
Total ..	59,994	— 7,233	52,761	2,05,360	..
(2) *Main Canals and Branches*—					
L. Earthwork	..	..	..	19,200	..
O. Miscellaneous	..	..	..	1,440	..
Total ..	..	..	..	20,640	..
(3) *Distributaries*—					
C. Works	..	..	..	..	..
L. Earthwork	..	..	..	..	..
O. Miscellaneous	..	..	..	..	..
Total ..	..	..	..	..	..
(5) Special tools and plant ..	..	..	..	..	..
Total, Works ..	59,994	— 7,233	52,761	2,26,000	..
II. ESTABLISHMENT	19,198	— 2,614	16,584	56,500	..
III. TOOLS AND PLANT	401	— 107	294	4,520	..
Grand Total ..	79,593	— 9,954	69,639	2,87,020	..
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	..	..	..	..	..
Net Total ..	79,593	— 9,954	69,639	2,87,020	..
Chargeable to "55-A. Irrigation Works—Unproductive.	79,593	— 9,954	69,639	..	..

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TIPPAYAPALEM PROJECT—*Tank Project*—cont.

No. 4.—Interest Accounts for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	3,168	Net revenue realized to end of 1925–1926	..
Total interest charges for the year 1926–1927	4,119	Net revenue realized during 1926–1927	..
		Balance net interest charges ..	7,287
Total ..	7,287	Total ..	7,287

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
CAPITAL—			
Capitalization of abatement of land revenue	114	4,486	4,600
Leave and pension allowances	2,688	..	2,688
Audit and accounts	600	— 72	528
Total ..	3,402	4,414	7,816
REVENUE—			
Capitalization of abatement of land revenue	..	..	..
Leave and pension allowances	..	..	..
Audit and accounts	..	..	..
Total ..	..	..	..
Grand Total ..	3,402	4,414	7,816

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TIPPAYAPALEM PROJECT—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanctions.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.				Rs.	Rs	Rs.		*Direct Charges.*	Rs.
Works	..	..	..	52,761	2,26,000	1,73,239	..	Mis. 33 I., dated 4th February 1924.	2,26,000
Establishment	..	..	..	16,584	56,500	39,916	..		
Tools and plant	..	..	..	294	4.520	4,226	..	*Indirect Charges.*	
Suspense account	..	..	..	..	..		..	Mis. 33 I., dated 4th February 1924.	32,170
Total ..	..	..	..	69,639	2,87,020	2,17,381	..		
Less—Receipts on Capital Account ..	..	..	..	..	..	..	..		
Net Total ..	..	..	..	62,639	2,87,020	2,17,381	..		
Indirect Charges.									
Capitalized abatement of land revenue ..	..	..	..	4,600	22,000	17,400	..		
Leave and pension allowances	..	..	..	2,688	7,910	5,222	..		
Audit and accounts	..	..	..	528	2,260	1,732	..		
Total ..	..	..	..	7,816	32,170	24,354	..		
Grand Total ..	..	..	..	77,455	3,19,190	2,41,735	..		

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VALLURU ANICUT SYSTEM—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed on 31st March 1893).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	59,515	..	59,515	59,515	59,515
Total ..	59,515	..	59,515	59,515	59,515
(3) *Distributaries*—					
C. Works	1,147	..	1,147	1,147	1,147
Total ..	1,147	..	1,147	1,147	1,147
Total, Works ..	60,662	..	60,662	60,662	60,662
II. Establishment ..	13,679	..	13,679	13,679	13,679
III. Tools and Plant ..	25	..	25	25	25
Grand Total ..	74,366	..	74,366	74,366	74,366
V. *Less*—Receipts on Capital Account ..	..	..	..	..	..
(*a*) Net Total ..	74,366	..	74,366	74,366	74,366

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

VALLURU ANICUT SYSTEM—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total. Previous.	1926-1927.	Total.	Charges.	Total. Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				1. EXTENSIONS AND IMPROVEMENTS—			
5. Receipts from plantations ..	1,691	75	1,766				
				(1) Head works	4,841	..	4,841
6. Receipts from other canal produce	1,072	224	1,296	(2) Main canals and branches	127	70	197
				(3) Distributaries	..	..	..
9. Rents of buildings	156	9	165	(4) Drainage and protective works	4,817	..	4,817
				(5) Special tools and plant	..	..	..
11. Miscellaneous	768	2	770	Total ..	9,785	70	9,855
Total, Revenue realized in Public Works Department	3,687	310	3,997	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	39,383	2,556	41,939
Irrigation Revenue realized in Civil Department	1,33,160	— 398	1,32,762	(2) Main canals and branches	9,401	..	9,401
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	
Total, Direct Receipts ..	1,36,847	— 88	1,36,759	*Add*—Unclassifiable outlay	17,582	..	17,582
				Total ..	66,366	2,556	68,922
				Total, Extensions and Improvements and Maintenance and Repairs	76,151	2,626	78,777
				IV. ESTABLISHMENT	17,797	949	18,746
				V. TOOLS AND PLANT	567	39	606
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	94,515	3,614	98,129

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II. INDIRECT RECEIPTS—							
Share of land revenue collected in the Civil Department ..	50,709	1,074	51,783	Share of collection charges in the Civil Department	9,196	34	9,230
				Indirect charges	2,698	26	2,724
				Total, Direct and Indirect Charges ..	1,06,409	3,674	1,10,083
Total, Public Works and Civil Departments, Revenue ..	1,87,556	986	1,88,542	*Deduct*—Old maintenance charges saved to Government (*a*)	43,233	1,806	45,039
				Net Total ..	63,176	1,868	65,044
				Balance, net revenue	1,24,380	— 882	1,23,498
				Grand Total ..	1,87,556	986	1,88,542
Total, Receipts ..	1,87,556	986	1,88,542				

(*a*) Rs.

Extensions and Improvements	..	226
Maintenance and repairs	..	1,077
Establishment	..	471
Tools and plant	..	19
Total, Direct Charges ..	..	1,793
Indirect charges	..	13
Total, Direct and Indirect Charges ..	..	1,806

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VALLURU ANICUT SYSTEM—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,11,217	Net revenue realized to end of 1925–1926	1,24,380
Total interest charges for the year 1926–1927	2,709	Net revenue realized during 1926–1927	—882
		Balance, net interest charges ..	20,428
Total ..	1,43,926	Total ..	1,43,926

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Leave and pension allowances	1,916	..	1,916
Audit and accounts	..	..	..
Total ..	1,916	..	1,916
Revenue—			
Leave and pension allowances	2,489	..	2,489
Audit and accounts	209	26	235
Total ..	2,698	26	2,724
Grand total ..	4,614	26	4,640

VALLURU ANICUT SYSTEM—*Canal Project*—cont.

No. 6.—Statement comparing charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
1	2	3	4	5	6	7	8	9	10
Direct Charges.	RS.	RS.	RS.				RS.		
Works	50,550	10,112	60,662	..	..	..	60,662		
Establishment	11,627	2,052	13,679	..	..	..	13,679		
Tools and plant	..	25	25	..	..	..	25		
Suspense account	..	..	..	..	..	..	..		
Total ..	62,177	12,189	74,366	..	..	..	74,366		
Less—Receipts on capital account	..	..	..	..	..	..	..		
Net Total ..	62,177	12,189	74,366	..	..	..	74,366		
Indirect Charges.									
Capitalized abatement of land revenue ..	..	..	..	..	..	..	..		
Leave and pension allowances	1,628	288	1,916	..	..	..	1,916		
Total ..	1,628	288	1,916	..	..	..	1,916		
Grand Total ..	63,805	12,477	76,282	..	..	..	76,282		

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MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—*Tank Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (closed in 1893).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I Works—	Rs.		Rs.	Rs.	Rs.
(1) *Head Works*—					
C. Works	98,309	..	98,309	98,309	98,309
K. Buildings	8,827	..	8,827	8,827	8,827
O. Miscellaneous	1,029	..	1,029	1,029	1,029
Total ..	1,08,165	..	1,08,165	1,08,165	1,08,165
(2) *Main Canals and Branches*—					
B. Land	65,979	..	65,979	65,979	65,979
D. Regulators	48,818	..	48,818	48,818	48,818
E. Falls and weirs	13,094	..	13,094	13,094	13,094
F. (1) Other cross drainage works.	59,847	..	59,847	59,847	59,847
G. Bridges	55,344	..	55,344	55,344	55,344
K. Buildings	6,045	..	6,045	6,045	6,045
L. Earthwork	1,04,628	..	1,04,628	1,04,628	1,04,628
Total ..	3,53,755	..	3,53,755	3,53,755	3,53,755
Reservoirs—					
B. Land	1,35,313	..	1,35,313	1,35,313	1,35,313
C. Works	1,67,908	..	1,67,908	1,67,908	1,67,908
L. Earthwork	5,33,148	..	5,33,148	5,33,148	5,33,148
O Miscellaneous	45,753	..	45,753	45,753	45,753
Total ..	8,82,122	..	8,82,122	8,82,122	8,82,122
(3) *Distributaries*—					
C. Works	4,368	..	4,368	4,368	4,368
L. Earthwork	2,275	..	2,275	2,275	2,275
Total ..	6,643	..	6,643	6,643	6,643
(4) *Drainage and protective works.*					
C. Works	2,672	..	2,672	2,672	2,672
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, Works ..	13,53,357	..	13,53,357	13,53,357	13,53,357
II. Establishment	2,22,722	..	2,22,722	2,22,722	2,22,722
III. Tools and plant	6,837	..	6,837	6,837	6,837
Grand Total ..	15,82,916	..	15,82,916	15,82,916	15,82,916
V. *Less*—Receipts on Capital Account.	1,302	..	1,302	1,302	1,302
(*a*) Net Total ..	15,81,614	..	15,81,614	15,81,614	15,81,614
Chargeable to 43. Irrigation—Provincial	15,79,536	..	15,79,536	..	..
Chargeable to 55. Irrigation—2. Unproductive	2,078	..	2,078	..	..
Total ..	15,81,614	..	15,81,614	...	..

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial".

MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
I. DIRECT RECEIPTS—				I. EXTENSIONS AND IMPROVEMENTS—			
3. Sales of water ..	9,29,163	..	9,29,163	(1) Head works	6,704	..	6,704
Water-supply of towns.	38,945	36,742	75,687	(2) Main canals and branches	41,209	1,661	42,870
5. Receipts from plantations ..	2,243	..	2,243	(3) Distributaries	3,277	..	3,277
6 Receipts from other canal produce ..	4,792	117	4,909	(4) Drainage and protective works	613	..	613
9. Rents of buildings.	1,290	59	1,349	(5) Special tools and plant	22	..	22
10. Fines	39	..	39	Total ..	51,825	1,661	53,486
11. Miscellaneous ..	4,904	253	5,157	II. MAINTENANCE AND REPAIRS—			
Deduct—Refunds.	..	5	5	(1) Head works	61,876	..	61,876
Total, Revenue realized in Public Works Department	9,81,376	37,166	10,18,542	(2) Main canals and branches	6,69,891	18,393	6,88,284
Irrigation revenue realized in Civil Department	6,00,613	10,265	6,10,878	(3) Distributaries	2,980	..	2,980
				(4) Drainage and protective works	3,061	..	3,061
				(5) Special tools and plant	..	..	..
				Total ..	7,38,808	18,393	7,57,201
				Total, Extensions and Improvements and Maintenance and Repairs	7,90,633	20,054	8,10,687
				IV. ESTABLISHMENT	2,60,067	7,248	2,67,315
				V. TOOLS AND PLANT	9,104	296	9,400
				VI. REFUNDS OF REVENUE	88	..	88
				Deduct—Recoveries on Revenue account	1,008	38	1,046
Total, Direct Revenue ..	15,81,989	47,431	16,29,420	Total, Direct Charges ..	10,58,884	27,560	10,86,444

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MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927—*cont.*

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department ..	33,417	536	33,953
				Indirect charges	38,426	201	38,627
Share of land revenue collected in the Civil Department ..	23,953	462	24,415	Total, Direct and Indirect Charges ..	11,30,727	28,297	11,59,024
				Deduct—Old maintenance charges saved to Government (*a*)	2,73,342	5,268	2,78,610
Total, Public Works and Civil Departments—Revenue	16,05,942	47,893	16,53,835	Net Total ..	8,57,385	23,029	8,80,414
				Balance, Net revenue ..	7,48,557	24,864	7,73,421
Total, Receipts ..	16,05,942	47,893	16,53,835	Grand Total ..	16,05,942	47,893	16,53,835

	Rs.
(*a*) Extensions and improvements	3,600
Maintenance and repairs	200
Establishment	1,374
Tools and plant	56
Total, Direct charges ..	5,230
Indirect charges	38
Total, Direct and Indirect ..	5,268

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MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	32,81,719	Net revenue realized to end of 1925–1926	7,48,557
Total interest charges for the year 1926–1927..	53,359	Net revenue realized during 1926–1927	24,864
		Balance, net interest charges.	25,61,657
Total ..	33,35,078	Total ..	33,35,078

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue.	2,08,120	..	2,08,120
Leave and pension allowances	31,522	..	31,522
Audit and accounts	16	..	16
Total ..	2,39,658	..	2,39,658
Revenue—			
Capitalization of abatement of land revenue.	1,095	..	1,095
Leave and pension allowances	36,257	..	36,257
Audit and accounts	1,074	201	1,275
Total ..	38,426	201	38,627
Grand Total ..	2,78,084	201	2,78,285

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MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—*Tank Project*—cont.

No. 6.—Statement comparing charges to date with Sanctioned Estimate.

Particulars.	Charges against closed sanctions.			Current Sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
	Rs	Rs.	Rs.				Rs.		
Direct Charges.									
Works	12,97,799	55,558	13,53,357	..	..	.	13,53,357		
Establishment	2,12,547	10,175	2,22,722	..	..	..	2,22,722		
Tools and plant	6,648	189	6,837	..	..	..	6,837		
Suspense account	..	..	..	..	..	..	..		
Total ..	15,16,994	65,922	15,82,916	..	..	..	15,82,916		
Less—Receipts on Capital Account	1,167	135	1,302	..	..	..	1,302		
Net Total ..	15,15,827	65,787	15,81,614	..	..	..	15,81,614		
Indirect Charges.									
Capitalized abatement of land revenue ..	2,08,120	..	2,08,120	..	..	..	2,08,120		
Leave and pension allowances	30,098	1,424	31,522	..	..	..	31,522		
Audit and accounts	..	16	16	..	..	..	16		
Total ..	2,38,218	1,440	2,39,658	..	..	..	2,39,658		
Grand Total ..	17,54,045	67,227	18,21,272	..	..	..	18,21,272		

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PANJAMPATTI RESERVOIR—*Tank Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated.	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
I. Works—	Rs.	Rs.	Rs.	Rs.	
(1) Head Works—					
A. Preliminary Expenses ..	936	..	936	1,020	..
B. Land	60,677	..	60,677	60,152	..
C. Works	23,706	..	23,706	12,362	..
K. Buildings	81	..	81	5,310	..
L. Earthwork	1,46,924	..	1,46,924	1,65,664	..
O. Miscellaneous (Unforeseen works).	11,919	..	11,919	7,960	..
P. Maintenance	2,823	..	2,823	486	..
Total ..	2,47,066	..	2,47,066	2,52,954	..
(3) Distributaries—					
A. Preliminary Expenses ..	425	..	425	880	..
B. Land	2,517	..	2,517	..	..
C. Works	1,460	..	1,460	..	..
L. Earthwork	957	..	957	11,005	..
O. Miscellaneous	..	..	..	..	..
Total ..	5,359	..	5,359	11,885	..
(5) Special tools and plant— Provision for unforeseen works.	— 23,634	..	— 23,634	..	..
Total, Works ..	2,28,791	..	2,28,791	2,64,839	..
II. Establishment	43,411	..	43,411	42,927	..
III. Tools and Plant	56,282	..	56,282	28,324	..
Grand Total ..	3,28,484	..	3,28,484	3,36,090	..
V. *Less*—Receipts on Capital Account.	703	..	703	..	..
Net Total ..	3,27,781	..	3,27,781	3,36,090	..
Chargeable to 43. Provincial Irrigation.	3,24,486	..	3,24,486	..	..
Chargeable to 55-A. Irrigation 2. Unproductive.	3,295	..	3,295	..	..
Total ..	3,27,781	..	3,27,781	..	..

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PANJAMPATTI RESERVOIR—*Tank Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
I. DIRECT RECEIPTS—	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
5. Receipts from plantations	..	..	..	(1) Head works	..	..	..
6. Receipts from other canal produce.	151	12	163	(2) Main canals and branches	..	..	..
9. Rents of buildings	22	17	39	(3) Distributaries	..	..	..
11. Miscellaneous	..	..	..	(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
Total, Revenue realized in Public Works Department	173	29	202	Total ..	..	..	..
Irrigation revenue realized in Civil Department	6,018	812	6,830	II. MAINTENANCE AND REPAIRS—			
				(1) Head works	316	358	674
				(2) Main canals and branches	419	..	419
				(3) Distributaries	..	239	239
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	735	597	1,332
				Total, Extensions and Improvements and Maintenance and Repairs ..	735	597	1,332
				IV. ESTABLISHMENT	162	193	355
				V. TOOLS AND PLANT	..	— 4	— 4
				VI. REFUNDS OF REVENUE	..	..	..
Total, Direct Receipts ..	6,191	841	7,032	Total, Direct Charges ..	897	786	1,683
II. INDIRECT RECEIPTS—				Share of collection charges in the Civil Department	301	41	342
Share of land revenue collected in the Civil Department	1,880	581	2,461	Indirect charges	30	6	36
Total, Public Works and Civil Department, Revenue	8,071	1,422	9,493	Total, Direct and Indirect Charges ..	1,228	833	2,061
				Balance, Net revenue ..	6,843	589	7,432
Total, Receipts ..	8,071	1,422	9,493	Grand Total ..	8,071	1,422	9,493

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PANJAMPATTI RESERVOIR—*Tank Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,26,209	Net revenue realized to end of 1925–1926	6,843
Total interest charges for the year 1926–1927	12,594	Net revenue realized during 1926–1927	589
		Balance, net interest charges ..	1,31,371
Total ..	1,38,803	Total ..	1,38,803

No. 5.—Accounts of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926-1927.	Total.
CAPITAL—	Rs.	Rs.	Rs.
Capitalization of abatement of land revenue	5,396	..	5,396
Leave and pension allowances ..	6,077	..	6,077
Audit and accounts	22	..	22
Total ..	11,495	..	11,495
REVENUE—			
Capitalization of abatement of land revenue	..	..	..
Leave and pension allowances ..	23	..	23
Audit and accounts	7	6	13
Total ..	30	6	36
Grand Total ..	11,525	6	11,531

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PANJAMPATTI RESERVOIR—*Tank Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions.			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.				Rs.	Rs.	Rs.		*Direct Charges.*	Rs.
Works	..	..	..	2,28,791	2,64,839	36,048		228 I., 11th June 1917.	2,64,839
Establishment	..	..	..	43,411	42,927	— 484			
Tools and plant	..	..	..	56,282	28,324	— 27,958			
Suspense account..	..	..	..	..	..	..			
Total ..	..	..	..	3,28,484	3,36,090	7,606			
Less—Receipts on Capital Account	..	..	..	703	..	— 703			
Net Total ..	..	..	..	3,27,781	3,36,090	8,309			
Indirect Charges.								*Indirect Charges.*	
Capitalized abatement of land revenue ..	..	..	..	5,396	62,500	57,104		228 I., 11th June 1917.	68,510
Leave and pension allowances	..	..	..	6,077	6,010	— 67			
Audit and accounts	..	..	..	22	..	— 22			
Total ..	..	..	..	11,495	68,510	57,015			
Grand Total ..	..	..	..	3,39,276	4,04,600	65,324			

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GANJAM-GOPALPUR CANAL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (closed in 1893).	Expenditure against closed estimate.
	Previous.	1926–1927.	Total.		
	Rs.		Rs.	Rs.	Rs.
I. Works—					
2. *Main Canals and Branches*—					
A. Preliminary Expenses.	623	..	623	623	623
B. Land	632	..	632	632	632
L. Earthwork	94,093	..	94,093	94,093	94,093
O. Miscellaneous ..	7,327	..	7,327	7,327	7,327
Total ..	1,02,675	..	1,02,675	1,02,675	1,02,675
5. *Special tools and plant* ..	..	..	..	..	..
Total, Works ..	1,02,675	..	1,02,675	1,02,675	1,02,675
II. Establishment	37,799	..	37,799	37,799	37,799
III. Tools and Plant ..	2,733	..	2,733	2,733	2,733
Grand Total ..	1,43,207	..	1,43,207	1,43,207	1,43,207
V. *Less*—Receipts on Capital Account.	107	..	107	107	107
(*a*) Net Total ..	1,43,100	..	1,43,100	1,43,100	1,43,100

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

GANJAM-GOPALPUR CANAL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926–1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926–1927.	Total.		Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
				(1) Head works	..	..	..
DIRECT RECEIPTS—				(2) Main canals and branches	555	..	555
5. Receipts from plantations ..	4,591	132	4,723	(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
6. Receipts from other canal produce	285	..	285	(5) Special tools and plant	..	..	..
11. Miscellaneous ..	272	8	280	Total ..	555	..	555
				II. MAINTENANCE AND REPAIRS—			
				(1) Head works	..	..	..
Total revenue realized in the Public Works Department ..	5,148	140	5,288	(2) Main canals and branches	5,811	289	6,100
				(3) Distributaries	..	..	..
				(4) Drainage and protective works	..	..	..
				(5) Special tools and plant	..	..	..
				Total ..	5,811	289	6,100
Total, Public Works and Civil Departments, Revenue	5,148	140	5,288	Total, Extensions and Improvements and Maintenance and Repairs ..	6,366	289	6,655
				IV. ESTABLISHMENT	1,970	104	2,074
				V. TOOLS AND PLANT	59	1	60
				VI. REFUNDS OF REVENUE	..	..	..
				Total, Direct Charges ..	8,395	394	8,789
Net deficit, if any ..	3,840	257	4,097	Share of collection charges in the Civil Department ..	..	..	..
				Indirect Charges	593	3	596
				Total, Direct and Indirect Charges ..	8,988	397	9,385
				Balance, net revenue ..	..	..	..
Total ..	8,988	397	9,385	Grand Total ..	8,988	397	9,385

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GANJAM-GOPALPUR CANAL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	RS.		RS.
Total interest charges to end of 1925–1926.	1,99,520	Net revenue realized to end of 1925–1926.	— 3,840
Total interest charges for the year 1926–1927.	4,758	Net revenue realized during 1926–1927.	— 257
		Balance, net interest charges ..	2,08,375
Total ..	2,04,278	Total ..	2,04,278

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	RS.	RS.	RS.
Capitalization of abatement of land revenue ..	7,100	..	7,100
Leave and pension allowances	5,293	..	5,293
Audit and accounts	..	..	..
Total ..	12,393	..	12,393
REVENUE—			
Capitalization of abatement of land revenue ..	303	..	303
Leave and pension allowances	275	..	275
Audit and accounts	15	3	18
Total ..	593	3	596
Grand Total ..	12,986	3	12,989

GANJAM-GOPALPUR CANAL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	Charges against closed sanctions			Current sanctions.			Total charges to date against old and current sanctions.	Remarks.
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		
Direct Charges.	RS.		RS.				RS.	
Works	1,02,675	..	1,02,675	..	..	..	1,02,675	
Establishment	37,799	..	37,799	..	..	..	37,799	
Tools and plant	2,733	..	2,733	..	..	..	2,733	
Total ..	1,43,207	..	1,43,207	..	..	..	1,43,207	
Less—Receipts on Capital Account ..	107	..	107	..	..	..	107	
Net Total ..	1,43,100	..	1,43,100	..	..	..	1,43,100	
Indirect Charges.								
Capitalized abatement of land revenue.	7,100	..	7,100	..	..	..	7,100	
Leave and pension allowances ..	5,293	..	5,293	..	..	..	5,293	
Total ..	12,393	..	12,393	..	..	..	12,393	
Grand Total ..	1,55,493	..	1,55,493	..	..	..	1,55,493	

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BUCKINGHAM CANAL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926-1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated (construction estimate closed in March 1897).	Expenditure against closed estimate.
	Previous.	1926-1927.	Total.		
I. WORKS—	RS.	RS.	RS.	RS.	RS.
(2) *Main Canals and Branches*—					
A. Preliminary expenses.	10,642	..	10,642	10,642	10,642
B. Land	3,81,557	..	3,81,557	3,81,557	3,81,557
D. Regulators ..	1,230	..	1,230	1,230	1,230
E. Falls and weirs ..	3,182	..	3,182	3,182	3,182
F. River and hill torrent works.	11,020	..	11,020	11,020	11,020
F. (1) Other cross drainage works.	87,717	..	87,717	87,717	87,717
G. Bridges	2,48,996	..	2,48,996	2,48,996	2,48,996
H. Escapes	22,022	..	22,022	22,022	22,022
I. Navigation work..	12,74,994	..	12,74,994	12,74,994	12,74,994
K. Buildings	54,660	1,204	55,864	55,864	55,864
L. Earthwork ..	41,77,311	..	41,77,311	41,77,311	41,77,311
O. Miscellaneous ..	22,982	..	22,982	22,982	22,982
Total ..	62,96,313	1,204	62,97,517	62,97,517	62,97,517
(5) Special tools and plant ..	..	..	..	..	..
Provision for unforeseen works ..	..	..	..	..	..
Total, outlay on current sanctions.	62,96,313	1,204	62,97,517	62,97,517	62,97,517
Old outlay	5,04,091	..	5,04,091	5,04,091	5,04,091
Total, Works ..	68,00,404	1,204	68,01,608	68,01,608	68,01,608
II. ESTABLISHMENT	16,09,073	434	16,09,507	16,09,507	16,09 507
III. TOOLS AND PLANT	1,80,959	18	1,80,977	1,80,977	1,80,977
Grand Total ..	85,90,436	1,656	85,92,092	85,92,092	85,92,092
V. *Less*—RECEIPTS ON CAPITAL ACCOUNT.	24,365	..	24,365	24,365	24,365
Net Total ..	85,66,071	1,656	85,67,727	85,67,727	85,67,727
Chargeable to 35. Protective Major works.	6,66,112	..	6,66,112	..	..
Chargeable to 43. Minor works and Navigation—Provincial.	78,97,097	..	78,97,097	..	..
Chargeable to 55-B. Navigation, etc.—2. Unproductive.	2,862	1,656	4,518	..	..
Total ..	85,66,071	1,656	85,67,727	..	..

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BUCKINGHAM CANAL—*Canal Project*—cont.

No. 3.—Revenue Account for and to end of 1926-1927.

Receipts.	TOTAL.			Charges.	TOTAL.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	RS.	RS.	RS.		RS.	RS.	RS.
1. DIRECT RECEIPTS—				I.—EXTENSIONS AND IMPROVEMENTS—	..	..	..
				(1) Head works	..	..	..
3. Sale of water	550	5	555	(2) Main canals and branches	1,23,649	727	1,24,376
				(3) Distributaries	352	..	352
5. Receipts from plantations ..	27,872	3,289	31,161	(4) Drainage and protective works ..	72	..	72
				(5) Special tools and plant	..	..	..
6. Receipts from other canal produce.	71,427	..	71,427	Total ..	1,24,073	727	1,24,800
				II.—MAINTENANCE AND REPAIRS—			
8. Navigation receipts	36,60,882	67,983	37,28,865	(1) Head works	..	..	..
				(2) Main canals and branches	51,71,283	2,36,736	54,08,019
9. Rents of buildings	8,538	441	8,979	(3) Distributaries	..	..	..
				(4) Drainage and protective works ..	1,089	..	1,089
10. Fines	1,369	..	1,369	(5) Special tools and plant	3,125	..	3,125
				Add—Unclassifiable outlay	2,88,470	..	2,88,470
11. Miscellaneous	27,530	3,896	31,426				
				Total ..	54,63,967	2,36,736	57,00,703
Deduct—Refunds	760	289	1,049				
				Total, Extensions and Improvements and Maintenance and Repairs	55,88,040	2,37,463	58,25,503
Receipts for which classification is not obtainable	14,11,168	..	14,11,168	IV. ESTABLISHMENT	16,31,415	82,230	17,13,645
				V. TOOLS AND PLANT	1,39,472	2,972	1,42,444
				VI. REFUNDS OF REVENUE	22,074	..	22,074
Total revenue realized in the Public Works Department	52,08,576	75,325	52,83,901	*Deduct*—Recoveries on revenue account ..	3,068	26	3,094
				Total, Direct Charges ..	73,77,933	3,22,639	77,00,572
Total, Direct receipts	52,08,576	75,325	52,83,901	Share of collection charges in the Civil department	..	..	..
				Indirect charges	2,38,920	2,374	2,41,294
Total, Public Works and Civil Departments, Revenue ..	52,08,576	75,325	52,83,901				
				Total, Direct and Indirect Charges ..	76,16,853	3,25,013	79,41,866
Net deficit, if any ..	24,08,277	2,49,688	26,57,965	Balance, net revenue	..	..	..
Total ..	76,16,853	3,25,013	79,41,866	Grand Total ..	76,16,853	3,25,013	79,41,866

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BUCKINGHAM CANAL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–27.

	Amount.		Amount.
	Rs.		Rs.
Total interest charges to end of 1925–1926	1,44,91,665	Net revenue realized to end of 1925–26	— 24,08,277
Total interest charges for the year 1926–1927 ..	2,85,937	Net revenue realized during 1926–27	— 2,49,688
		Balance, net interest charges	1,74,38,567
Total ..	1,47,80,602	Total ..	1,47,80,602

No. 5.—Account of Indirect Charges for and to end of 1926–27.

Particulars.	Previous.	1926–1927.	Total.
	Rs.	Rs.	Rs.
Capital—			
Capitalization of abatement of land revenue ..	2,62,365	..	2,62,365
Leave and pension allowances	2,26,866	..	2,26,866
Audit and accounts	24	12	36
Total ..	4,89,255	12	4,89,267
Revenue—			
Capitalization of abatement of land revenue ..	363	..	363
Leave and pension allowances	2,27,769	..	2,27,769
Audit and accounts	10,788	2,374	13,162
Total ..	2,38,920	2,374	2,41,294
Grand Total ..	7,28,175	2,386	7,30,561

BUCKINGHAM CANAL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	RS.	RS.	RS.				RS.		
Works	66,72,338	1,29,270	68,01,608	..	..	..	68,01,608		
Establishment	15,85,806	23,701	16,09,507	..	..	..	16,09,507		
Tools and plant	1,80,720	257	1,80,977	..	..	..	1,80,977		
Suspense account	..	..	..	..	..	..	..		
Total ..	84,38,864	1,53,228	85,92,092	..	..	..	85,92,092		
Less—Receipts on Capital Account ..	4,502	19,863	24,365	..	..	..	24,365		
Net Total ..	84,34,362	1,33,365	85,67,727	..	..	..	85,67,727		
Indirect Charges.									
Capitalized abatement of land revenue.	2,62,365	..	2,62,365	..	..	..	2,62,365		
Leave and pension allowances ..	2,23,608	3,258	2,26,866	..	..	..	2,26,866		
Audit and accounts	..	36	36	..	..	..	36		
Total ..	4,85,973	3,294	4,89,267	..	..	..	4,89,267		
Grand Total ..	89,20,335	1,36,659	90,56,994	..	..	..	90,56,994		

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VEDARANNIYAM CANAL—*Canal Project.*

No. 2.—Capital Account for and to end of 1926–1927.

Heads of account.	Direct Charges.			Cost of construction as now estimated closed in 1893.	Expenditure against closed estimate.
	Previous.	1926–27.	Total.		
	Rs.		Rs.	Rs.	Rs.
I. WORKS—					
(2) *Main Canals and Branches*—					
Unclassifiable outlay	1,07,885	..	1,07,885	1,07,885	1,07,885
Total ..	1,07,885	..	1,07,885	1,07,885	1,07,885
Total, Works ..	1,07,885	..	1,07,885	1,07,885	1,07,885
II. ESTABLISHMENT	24,814	..	24,814	24,814	24,814
(*a*) Grand Total ..	1,32,699	..	1,32,699	1,32,699	1,32,699

(*a*) Chargeable to "43. Minor Works and Navigation—Provincial."

VEDARANNIYAM CANAL—*Canal Project*—cont.

No. 3.—Revenue Accounts for and to end of 1926-1927.

Receipts.	Total.			Charges.	Total.		
	Previous.	1926-1927.	Total.		Previous.	1926-1927.	Total.
	Rs.	Rs.	Rs.	I. EXTENSIONS AND IMPROVEMENTS—	Rs.	Rs.	Rs.
				(1) Head works	..	..	..
				(2) Main canals and branches ..	3,516	..	3,516
I. DIRECT RECEIPTS—				(3) Distributaries	479	..	479
				(4) Drainage and protective works ..	638	..	638
				(5) Special tools and plant ..	— 114	..	— 114
				Total ..	4,519	..	4,519
5. Receipts from plantations	140	..	140				
6. Receipts from other canal produce ..	677	..	677	II. MAINTENANCE AND REPAIRS—			
8. Navigation receipts	38,709	1,066	39,775	(1) Head works	..	..	..
9. Rents of buildings	43	..	43	(2) Main canals and branches ..	1,99,256	5,491	2,04,747
10. Fines	145	..	145	(3) Distributaries	..	..	..
11. Miscellaneous	15	..	15	(4) Drainage and protective works ..	3,591	..	3,591
Deduct—Refunds	39	9	48	(5) Special tools and plant	53	..	53
Total revenue realized in the Public Works Department	39,690	1,057	40,747	Total ..	2,02,900	5,491	2,08,391
				Total, Extensions and Improvements and Maintenance and Repairs ..	2,07,419	5,491	2,12,910
Total, Direct receipts	39,690	1,057	40,747	IV. ESTABLISHMENT	54,596	1,393	55,989
				V. TOOLS AND PLANT	7,754	32	7,786
Total, Public Works and Civil Departments, Revenue	39,690	1,057	40,747	VI. REFUNDS OF REVENUE	41	..	41
				Total, Direct Charges ..	2,69,810	6,916	2,76,726
				Share of collection charges in the Civil department	..	..	..
				Indirect charges	8,513	55	8,568
				Total, Direct and Indirect Charges ..	2,78,323	6,971	2,85,294
Net deficit, if any	2,38,633	5,914	2,44,547	Balance, net revenue	..		..
Total ..	2,78,323	6,971	2,85,294	Grand Total ..	2,78,323	6,971	2,85,294

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VEDARANNIYAM CANAL—*Canal Project*—cont.

No. 4.—Interest Account for and to end of 1926–1927.

	Amount.		Amount.
	rs.		rs.
Total interest charges to end of 1925–1926	2,95,809	Net revenue realized to end of 1925–1926	— 2,38,633
Total interest charges for the year 1926–1927	4,412	Net revenue realized during 1926–1927	— 5,914
		Balance, net interest charges ..	5,44,768
Total ..	3,00,221	Total ..	3,00,221

No. 5.—Account of Indirect Charges for and to end of 1926–1927.

Particulars.	Previous.	1926–1927.	Total.
CAPITAL—	rs.	rs.	rs.
Capitalization of abatement of land revenue.	259	..	259
Leave and pension allowances	3,474	..	3,474
Audit and accounts	..	..	..
Total ..	3,733	..	3,733
REVENUE—			
Capitalization of abatement of land revenue.	655	..	655
Leave and pension allowances	7,623	..	7,623
Audit and accounts	235	55	290
Total ..	8,513	55	8,568
Grand Total ..	12,246	55	12,301

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VEDARANNIYAM CANAL—*Canal Project*—cont.

No. 6.—Statement comparing Charges to date with Sanctioned Estimates.

Particulars.	CHARGES AGAINST CLOSED SANCTIONS.			CURRENT SANCTIONS.			Total charges to date against old and current sanctions.	REMARKS.	
	Expenditure against construction estimate.	Expenditure against open canal sanction.	Total.	Charges to date.	Amount of sanctioned estimate.	Unspent balance of estimate.		G.O. No. and date.	Amount of estimate.
Direct Charges.	RS.	RS.	RS.				RS.		
Works	1,07,885	..	1,07,885	..	..	..	1,07,885		
Establishment	24,814	..	24,814	..	..	..	24,814		
Tools and plant	..	..	..	..	..	..	..		
Suspense account	..	..	..	..	..	..	..		
Total ..	1,32,699	..	1,32,699	..	..	..	1,32,699		
Less—Receipts on Capital Account.	..	..	..	..	..	..	..		
Net Total ..	1,32,699	..	1,32,699	..	..	..	1,32,699		
Indirect Charges									
Capitalized abatement of land revenue.	..	259	259	..	..	..	259		
Leave and pension allowances ..	3,474	..	3,474	..	..	..	3,474		
Total ..	3,474	259	3,733	..	..	..	3,733		
Grand Total ..	1,36,173	259	1,36,432	..	..	..	1,36,432		

MADRAS,
26*th October* 1927.

R. H. D. LACEY,
Deputy Accountant-General.

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